

Foldable products for solving of leakage of dangerous substances Catalog of products

We pay maximum time and attention to developing and testing our products. We solve construction details, design, we cooperate with fire brigades in development, we test products during real interventions...

JUNGHEINRICH

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ECCOTARP | 2

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Videos from tests and real situations: www.eccotarp.com



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## Collapsible spill bund Eccotarp ET

Fire brigade

Liquidation

of Accidents

This collapsible spill bund is designed for a quick response to accidental leaks of water, oilbased products and chemicals. The spill bunds are delivered in several sizes. It is also possible to use the bigger models both as large volume containers and to capture spills when siphoning fuel from refuelling trucks.

S ...

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- Possibility of fitting round any object
- Immediately ready to be used even in inaccessible areas
- Easy handling
- Maximum carrying capacity 441 lb
- Built-in level indicator to show the quantity of retrieved liquid
- Possibility of adding of drain hole and ball valve



Usage

Transport & Logistics Industry

Construction Hobby

water & Forest Sea





#### **Product variants**

The **XL DECON** spill bund with its lower sidewalls is especially suitable for emergency decontamination of people. The reinforcements in the sidewalls of the **EASY PACK** are multi-segmented, so the bund folds better around any obstacle and it can be folded into a smaller pack.

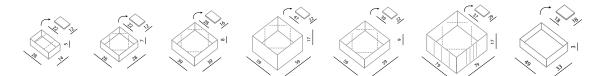
The **SHALLOW** version with its extremely low profile design can either be used in inaccesible areas, especially in narrow spaces with low headroom, or as a spill collecting tray to ensure safe filling and emptying of vessels.

#### **Technical details**

Due to reinforcements in the side walls the spill bunds are rigid and self-supporting. They are made from thick fabric with a protective proofing layer (PES/PVC 680 g/m<sup>2</sup>). They are resistant to oil-based substances, acids and alkalis at temperatures between -22 °F and +158 °F (see. Chemical resistance certificate in the relevant chapter at the end of catalogue). New handling belts – with a maximum carrying capacity 441 lb and safety fastening hooks at both ends – are used for manipulation.

The protective pad and special liner which are delivered as accessories considerably enhance the durability of the spill bund.

The product is protected by registered utility model (technical patent) no. 22118 lodged with the Industrial Property Office.



| Туре                               | ET 01 S                 | ET 02 M                 | ET 03 L                 | ET 04 XL                | ET 041 XL DECON         | ET 051 XXL EASY<br>PACK | ET 06<br>SHALLOW        |
|------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| Dimensions/basin (in)              | $14 \times 28 \times 5$ | $28 \times 28 \times 7$ | 39 × 39 × 8             | 59 × 59 × 17            | 59 × 59 × 9             | 79 × 79 × 17            | 49 × 33 × 3             |
| Capacity (gal)                     | 7                       | 20                      | 46                      | 238                     | 119                     | 423                     | 13                      |
| Dimensions/unfolded (in)           | 37 × 14                 | 41 × 28                 | 55 × 39                 | 96 × 59                 | 77 × 59                 | 112×79                  | 54×33                   |
| Pack Size (in)                     | $22 \times 12 \times 5$ | 22 × 12 × 5             | $28 \times 16 \times 5$ | $47 \times 22 \times 4$ | $39 \times 22 \times 4$ | $37 \times 29 \times 4$ | $18 \times 18 \times 3$ |
| Weight (lb)                        | 4                       | 7                       | 12                      | 39                      | 22                      | 51                      | 6                       |
| Accessories:                       |                         |                         |                         |                         |                         |                         |                         |
| Bag (in)                           | 10×21                   | 14×23                   | 20 × 32                 | 24 × 50                 | 24×41                   | 32 × 41                 | 14×18                   |
| Pad (in)                           | 39×20                   | 51 × 51                 | 51 × 51                 | 87 × 87                 | 87 × 87                 | 87 × 87                 | 51 × 51                 |
| Protective insert ET 11-16         | yes                     | yes                     | yes                     | yes                     | yes                     | yes                     |                         |
| Drain hole on request D25          |                         | yes                     | yes                     | yes                     | yes                     | yes                     |                         |
| Ball valve on request D25          |                         | yes                     | yes                     | yes                     | yes                     | yes                     |                         |
| Hose with outlet on<br>request D25 |                         | yes                     | yes                     | yes                     | yes                     | yes                     |                         |

One time use, protective inserts for all sizes (please see the Chemical resistance certificate)

## Spill bunds Cargo EUR and Cargo DP

Fire brigade

Industry

Transport

& Logistics

Construction

Sea

Hobby

This product is intended for emergency retrieval of industrial liquids, oil-based products and chemicals in case of an accidental spill. It can be used as a protective device when moving pallets loaded with drums or cans.

Water

& Forest

### Ð

Optimized dimension for easy fold around the pallet

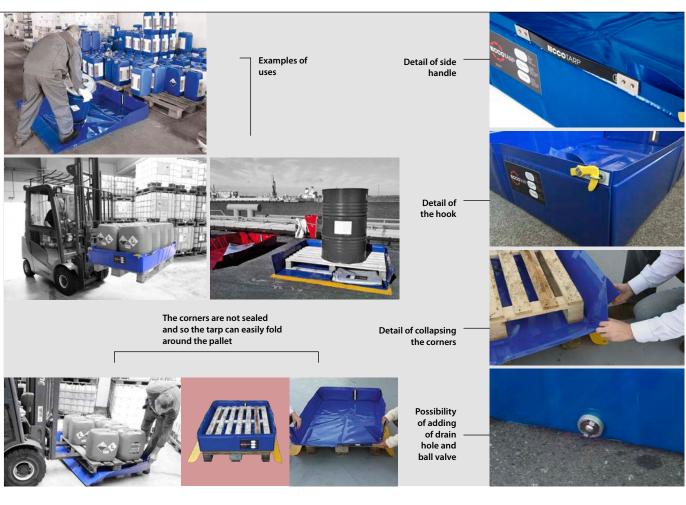
PATENTED

- Easy handling by pallet-poolers and forklifts
- Option with or without side handles
- Capacity of 56 gallons (EUR variant), alternatively 79 gallons (DP variant)
- Built-in level indicator to show the quantity of retrieved liquid
- Possibility of adding of drain hole and ball valve





Usage



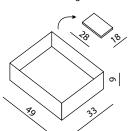
#### **Product variants**

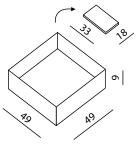
Cargo bunds are usually delivered in two sizes, in blue colour and in the option with side handles (Cargo EUR Plus, Cargo DP Plus) or without the handles (Cargo EUR, Cargo DP).

#### **Technical details**

The bunds are rigid and self-supporting. They are made from thick fabric with a protective proofing layer (PES/PVC 680 g/m<sup>2</sup>). They are resistant to oil-based substances, acids and alkalis at temperatures between -22 °F and +158 °F (see. Chemical resistance certificate in the relevant chapter at the end of catalogue).

The manufacturer recommends use of yellow pad to protect the underside of the spill bund against mechanical damage.





The product is protected by registered utility model (technical patent) no. 31294 lodged with the Industrial Property Office.



| Туре                            | ET 061 CARGO EUR | ET 062 CARGO DP |  |
|---------------------------------|------------------|-----------------|--|
| Dimensions (basin) (in)         | 49 × 33 × 9      | 49 × 49 × 9     |  |
| Capacity (gal)                  | 56               | 79              |  |
| Dimensions (unfolded) (in)      | 67 × 51          | 67 × 67         |  |
| Pack Size                       | 28 × 18 × 3      | 33 × 18 × 3     |  |
| Weight (lb)                     | 10               | 15              |  |
| Accesories                      |                  |                 |  |
| Bag ET 07 (in)                  | 30×22            | 35 × 22         |  |
| Protective pad ET 09 (in)       | 51 × 51          | 51 × 51         |  |
| Drain hole on request D25       | yes              | yes             |  |
| Ball valve on request D25       | yes              | yes             |  |
| Hose with outlet on request D25 | yes              | yes             |  |



## Collapsible antistatic tank Eccotarp ET-A

Fire brigade

Industry

Liquidation

of Accidents

The tank is designed for impounding, transferring or short-term storage of hazardous substances as well as ordinary technical, petroleum and chemical products.

It is made of a special antistatic foil that ensures its prescribed conductivity for its use in environments with higher explosion hazard.

### Ð

- Quickly assembling even in places that are hard to access
- Shapeable construction
- Integrated handles for easy handling
- Easy to handle lock with double securing closure



Special tank designed for its use in environments with higher explosion hazard

Usage



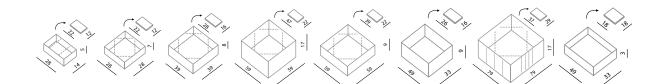
#### **Product variants**

The tanks are supplied in different sizes. The types "ET 02 A" and "ET 061 A CARGO EUR" are in compliance with the German standards, Beladungsnorm DIN 14555-3:2016-12 (Rüstwagen RW) and DIN 14555-12:2015-04 (Gerätewagen Gefahrgut GW-G).

#### **Technical details**

Tanks are made of special PES/PVC material with high conductivity (electrical resistance is 10<sup>-8</sup>  $\Omega$ ). Used components are made of non-sparking materials. Tank and components are antistatic and designed primarily for environments with increased risk of explosion. Their sides have welded elements reinforcing the shape. The temperature range for using the tank is from -14 °F to +158 °F. The bag is a standard part of the product. We can provide an accessory antistatic pad to be put under the tank bottom.

The product is protected by registered utility model (technical patent) no. 31294 lodged with the Industrial Property Office.



| Туре                   | ET 01 A                 | ET 02 A                 | ET 03 A                 | ET 04 A                 | ET 041 A<br>DECON       | ET 61 A<br>CARGO    | ET 051 A<br>EASY PACK   | ET 06 A<br>SHALLOW      |
|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------|-------------------------|-------------------------|
| Tank dimensions (in)   | $14 \times 28 \times 5$ | $28 \times 28 \times 7$ | 39 × 39 × 8             | 59 × 59 × 17            | 59 × 59 × 9             | 49 × 33 × 9         | 79×79×17                | 49 × 33 × 3             |
| Volume (gal)           | 7                       | 20                      | 46                      | 238                     | 119                     | 56                  | 423                     | 13                      |
| Tarp dimensions (in)   | 37 × 14                 | 41 × 28                 | 55 × 39                 | 96 × 59                 | 77 × 59                 | 112×33              | 112×79                  | 54×33                   |
| Packaging dimens. (in) | $22 \times 12 \times 5$ | $22 \times 12 \times 5$ | $28 \times 16 \times 5$ | $47 \times 22 \times 4$ | $39 \times 22 \times 4$ | 26 	imes 16 	imes 2 | $37 \times 29 \times 4$ | $18 \times 18 \times 3$ |
| Weight (lb)            | 4                       | 7                       | 12                      | 39                      | 22                      | 10                  | 51                      | 6                       |
| Accessories            |                         |                         |                         |                         |                         |                     |                         |                         |
| Bag (in)               | 10×21                   | 14×23                   | 20 × 32                 | 24 × 49                 | 24×41                   | 28×20               | 32×41                   | 14×18                   |
| Pad (in)               | 39×20                   | 51 × 51                 | 51 × 51                 | 87 × 87                 | 87 × 87                 | 69×53               | 87×87                   | 51 × 51                 |

## Emergency container EC 01

Fire brigade

Liquidation

of Accidents

Emergency containers

Usage

Universal foldable container suitable for using e.g. during breakdowns and accidents, where is possibility of leaking hazardous substances. In an unfolded state, it minimizes the need for storage space. Ingenious design enables very quick assembly without any tools and accessory parts required. The material, design and low price of the container allow its disposal together with the waste.

Water

& Forest

Hobby

Transport

Industry

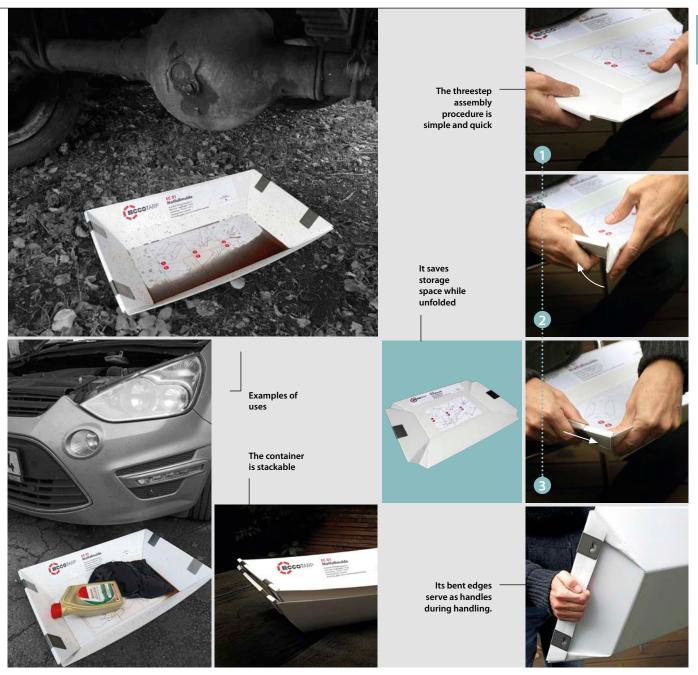
& Logistics

### Ð

- Versatility
- Split-second readiness
- Low price
- It is resistant to all common chemicals
- Possibility of disposal together with the waste



For catch and short-term storage of contaminated waste



Material: special three-layer polypropylene board ensuring high rigidity of the container.

The container is waterproof and resists weather influences and chemical substances. It is usable at temperatures from -4 °F to +266 °F. The material is resistant to temperatures up to +329 °F.

Chemical resistant to all solvents at 68 °F, water solutions of organic salts, minerals, caustics and regular acids up to a temperature of 140 °F (according to the Chemical resistance certificate in the relevant chapter at the end of catalogue). It is not intended for contact with fire.

| ciinip. | Туре                        | Dimensions (in) | Dimensions in transport<br>unfolded state (in) | Weight (lb) | Maximum weight of the content (Ib) | Maximum liquid filling capacity (gal)                         |
|---------|-----------------------------|-----------------|--|-------------|------------------------------------|---|
| becilie | EC 01 – Emergency Container | 24×16×5         | 29 × 21 × 0,5                                  | 11,1        | 22                                 | 4 (with maximum temperature of 266 °F)<br>1 (during handling) |

## Emergency container EC 02

Fire brigade

Liquidation

of Accidents

Transport

Industry

& Logistics

Water

& Forest

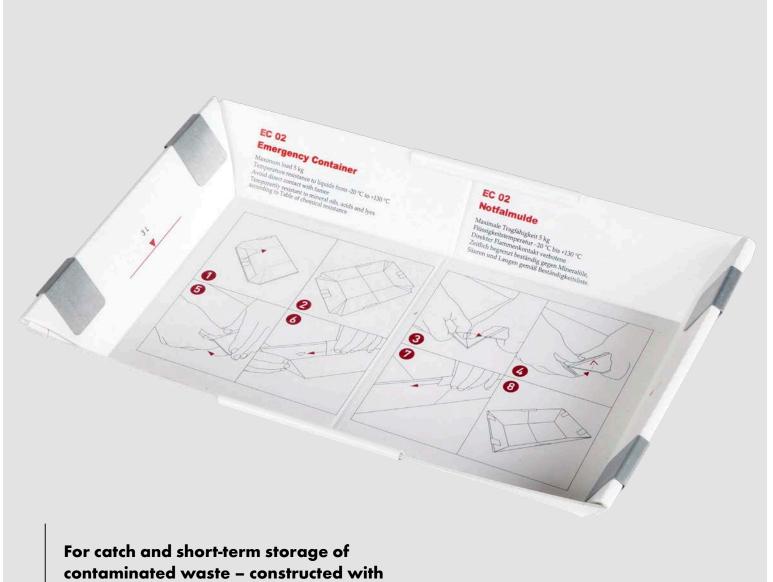
Emergency containers

Usage

Universal foldable container suitable for using e.g. during breakdowns and accidents, where is possibility of leaking hazardous substances. In an unfolded state, it minimizes the need for storage space. Ingenious design enables very quick assembly without any tools and accessory parts required. The material, design and low price of the container allow its disposal together with the waste.

### Ð

- Versatility
- Split-second readiness
- Low price
- It is resistant to all common chemicals
- Possibility of disposal together with the waste



#### regard to sizes of ADR sets



Material: special three-layer polypropylene board ensuring high rigidity of the container.

The container is waterproof and resists weather influences and chemical substances. It is usable at temperatures from -4 °F to +266 °F. The material is resistant to temperatures up to +329 °F.

Chemical resistant to all solvents at 68 °F, water solutions of organic salts, minerals, caustics and regular acids up to a temperature of 140 °F (according to the Chemical resistance certificate in the relevant chapter at the end of catalogue). It is not intended for contact with fire.

| ifications | Туре                        | Dimensions (in) | Dimensions in transport<br>unfolded state (in) | Weight (lb) | Maximum weight of<br>the content (lb) | Maximum liquid filling capacity (gal) |
|------------|-----------------------------|-----------------|--|-------------|---------------------------------------|---------------------------------------|
| Spec       | EC 02 – Emergency Container | 20 × 13 × 2,4   | 11 × 15 × 1                                    | 0,7         | 11                                    | 0,8                                   |

## Large Surface Folding Pool ET Large

Fire brigade

Liquidation

of Accidents

Transport

Industry

& Logistics

folding pools

Usage

Large

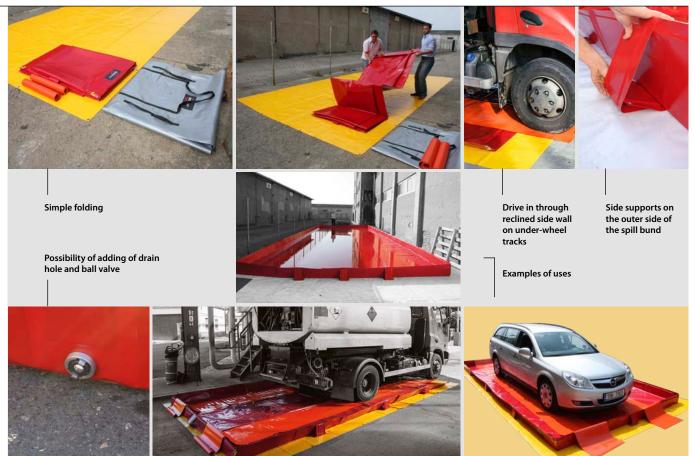
The pool is primarily designed as a mobile environmental protection device especially suitable for quick response to accidents wherever the environment is threatened by leaks of hazardous substances into soil and/or water. It functions as a portable reservoir for hygienic and decontamination purposes. It has proved to be very efficient in preventing leaks of oil and oilbased products or chemicals in industry, by removing spilt fuel, decontaminating and cleaning vehicles of all types.

## 0

- Packed construction takes minimal space
- Simple and quick unfolding
- Easy to drive in
- The unique patented design
- Protective pad and under-wheel tracks are standard accesories
- Production of other dimensions is available according to individual customer's requirements
- Possibility of adding of drain hole and ball valve

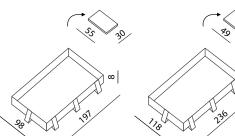


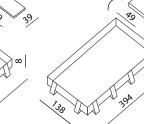
The special folding pool with the unique patented design

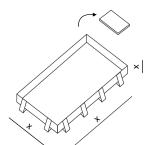


Unlike standard products the pool is made of thick PVC fabric with a special protective proofing. The fabric itself is proofed with polyethylene (PES/PVC 900 g/m<sup>2</sup>) resistant to the effects of industrial fluids, chemicals, hydraulic lubricants and all oil and oil-based products such as fuel oil, diesel fuel, gasoline, etc. (see Chemical resistance certificate in the relevant chapter at the end of catalogue).

The product is protected by registered utility model (technical patent) no. 22118 lodged with the Industrial Property Office.







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| Туре                            | ET LARGE 111             | ET LARGE 333 | ET LARGE 444             | ET LARGE INDIVID                                    |
|---------------------------------|--------------------------|--------------|--------------------------|---|
|                                 |                          |              |                          |   |
| Dimensions (in)                 | $197 \times 98 \times 8$ | 236×118×8    | 394 × 138 × 10           | dimensions according to customer's requirements (x) |
| Capacity (gal)                  | 660                      | 951          | 2312                     |   |
| Dimensions when folded up (in)  | $55 \times 30 \times 6$  | 49 × 39 × 6  | $49 \times 39 \times 14$ |   |
| Weight (lb)                     | 112,5                    | 168          | 331                      |   |
| Accessories                     |                          |              |                          |   |
| Protective pad (in)             | 217 × 118                | 256×138      | 433×177                  |   |
| Under-wheel tracks (in)         | 236 × 24                 | 276 × 24     | 433×24                   |   |
| Transport bag                   | yes                      | yes          | yes                      | yes   |
| Drain hole on request D25       | yes                      | yes          | yes                      | yes   |
| Ball valve on request D25       | yes                      | yes          | yes                      | yes   |
| Hose with outlet on request D25 | yes                      | yes          | yes                      | yes   |



Fire brigade

Liquidation

of Accidents

Transport

Industry

& Logistics

iolding pools

Usage

Large

The pool is primarily designed as a mobile environmental protection device especially suitable for quick response to accidents wherever the environment is threatened by leaks of hazardous substances into soil and/or water. It is suitable as prevention during cleaning of heavy military vehicles and firefighting equipment and high-load vehicles. It was designed to resist to extreme pressure, eg. during decontamination or washing of tracked vehicles (army tanks...).

### 0

- Extreme resistance
- Simple and quick unfolding

PATENTED

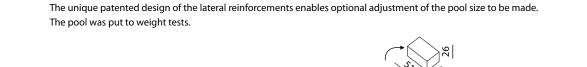
- Easy to drive in
- The unique patented design
- Protective pad and under-wheel tracks are standard accesories
- Production of other dimensions is available according to individual customer's requirements

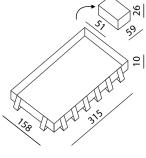
Extremely resistant pool suitable for washing and decontamination of heavy machinery



Unlike standardly produced spill bunds this pool is made of extremely resistant materials which are resistant to the effects of industrial fluids, chemicals, hydraulic lubricants and all oil and oil-based products such as fuel oil, diesel fuel, gasoline, etc. (see Chemical resistance certificate in the relevant chapter at the end of catalogue). It is usable at temperatures from -22 °F to +158 °F. The pool is standardly supplied with two pairs of under-wheel tracks (bottom and inner), nonwoven protective pad and protective pad made of strong PVC. These accessories considerably enhance the durability of the product. When using the pool for washing of tracked vehicles, it is also necessary to use wooden ramps that are not a standard part of the package.

The product is protected by registered utility model (technical patent) no. 22118 lodged with the Industrial Property Office.





| Туре  | Dimensions (in)          | Volume (gal) | Dimensions when folded up (in) | Weight (lb) |
|---|--------------------------|--------------|--------------------------------|-------------|
| HD Heavy Duty                                   | 315 × 158 × 10           | 2113         | 51 × 59 × 26                   | 214         |
| Accessories                                     |                          |              |                                |             |
| Nonwoven protective pad                         | 354 × 197                |              |                                |             |
| Protective pad made of strong PVC               | 354 × 197                |              |                                | 73          |
| Under-wheel tracks 4 pcs                        | 472 × 24/pc              |              |                                | 57/pc       |
| Wooden ramp – 16 pcs of wooden blocks           | 472 × 16/ramp            |              | 3 × (77 × 32 × 30)             | 1045/ramp   |
| Middle part of wooden ramp 1 pc                 | $77 \times 16 \times 10$ |              |                                | 121         |
| Skewed part of wooden ramp 1 pc                 | $47 \times 16 \times 10$ |              |                                | 79          |
| Connection clamp for wooden ramp – total 28 pcs | 9×6×1,4/pc               |              |                                | 2/pc        |



## Collapsible containment tank

Fire brigade

Water & Forest

High capacity tank

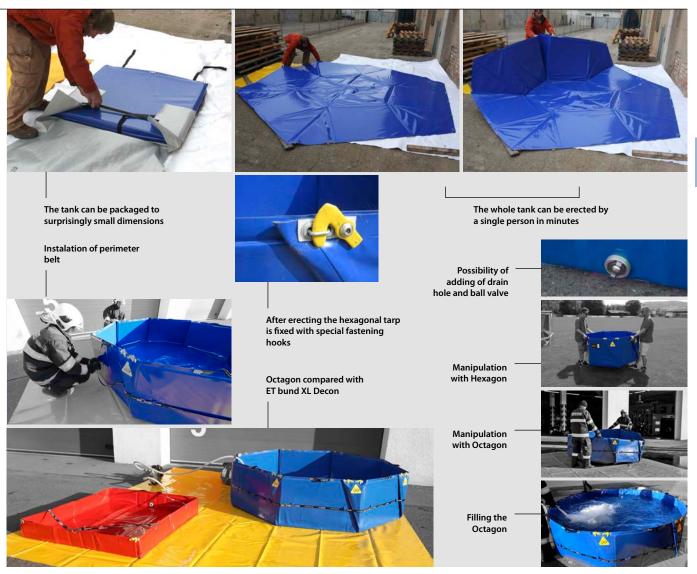
Usage

The self-supporting containment tank is designed to be used as a utility water reservoir or a collection tank for hazardous substances. The tank is suitable for pumping liquids from accidental spillages or as a backup water reservoir at difficult to reach areas.



- Rapid assembly
- Light weight
- Variants Octagon and Hexagon
- Side handles for easy manipulation
- Perimeter belt for better strengthening of sides
- Possibility of adding of drain hole and ball valve
- Volumes of 264–793 gallons





The tanks are made of highly resistant PES/PVC coated material with textile reinforcement. The material is resistant against chemical and oil substances (see Chemical resistance certificate in the relevant chapter at the end of catalogue), thereby providing enhanced potential of use in environmental accidents. The sidewalls have 0,24 in thick polypropylene reinforcements welded inside. The temperature range of use is from -22 °F to +158 °F.

It is necessary for the tank to be placed on an even surface, without any sharp object. It is recommended to place the tank on a protective pad to increase its lifetime.

The product is protected by registered utility model (technical patent) no. 22118 lodged with the Industrial Property Office.

| Туре                              | ET HX 1000  | ET HX 2000  | ET OCT 3000 |
|-----------------------------------|-------------|-------------|-------------|
| Volume (gal)                      | 264         | 528         | 793         |
| Diameter inscribed/described (in) | 51/59       | 54/63       | 91/104      |
| Height (in)                       | 28          | 32          | 26          |
| The width of one side (in)        | 30          | 39          | 38          |
| Weight (lb)                       | 66          | 110         | 121         |
| Pack Size (in)                    | 32 × 30 × 4 | 41 × 34 × 4 | 42 × 32 × 5 |
| Accesories                        |             |             |             |
| Drain hole on request C52/B75     | yes         | yes         | yes         |
| Ball valve on request C52/B75     | yes         | yes         | yes         |
| Protective pad                    | yes         | yes         | yes         |
| Bag                               | yes         | yes         | yes         |
| Peripheral belts                  | yes         | yes         | yes         |



## High capacity tank with collapsible structure

The tank is suitable, for example, for helicopter firefighting using the bambi sac or for repumping materials at places difficult to reach.

### 0

- Rapid assembly
- Low weight
- Simple and robust structure is made of a light alloy and stainless steel
- Packed construction takes minimal space
- Volume of 1 321–9 246 gallons



Utility water reservoir or a collection tank for hazardous substances



The bund is made of a highly resistant PES/PVC material providing the temperature range of use of -22 °F to +158 °F. The material is resistant against chemical and oil substances (see Chemical resistance certificate in the relevant chapter at the end of catalogue), thereby providing enhanced potential of use in environmental accidents. The tank can be filled very quickly using the filling elbow with C52 (B75) end piece in the upper part of the structure. A fill / discharge valve is located in the bottom part of the tank. If the tank is not placed on an even surface, installing a protective pad under the bottom of the tank is recommended.

Fastening lugs are used to tighten and unfold the bottom of the tank; the structure can be anchored through openings in the footing part

| Volume (gal)   | 1321              | 1981              | 5283                | 9246                |
|--|-------------------|-------------------|---------------------|---------------------|
| Diameter (in)  | 91                | 106               | 165                 | 217                 |
| Height (in)  | 51                | 51                | 59                  | 59                  |
| Vertical supports/load-bearing<br>legs                   | 6/2               | 6/2               | 10/4                | 12/4                |
| Package dimensions (in) and weight of the structure (lb) | 12 × 8 × 53<br>66 | 12 × 8 × 63<br>66 | 20 × 12 × 61<br>110 | 20 × 12 × 61<br>132 |
| Package dimensions (in) and<br>weight of the foil (lb)   | 12 × 5 × 32<br>44 | 12 × 5 × 32<br>55 | 16 × 16 × 39<br>110 | 24 × 16 × 43<br>154 |
| Accessories  |                   |                   |                     |                     |
| Protective pad (in)                                      | 98×98             | 118×118           | 174×174             | 236 × 236           |
| Fill elbow C52/B75                                       | yes               | yes               | yes                 | yes                 |
| Ball valve C52/B75                                       | yes               | yes               | yes                 | yes                 |
| Reduction coupling C52/B75                               | yes               | yes               | yes                 | yes                 |
| Ball valve ETX 04  | yes               | yes               | yes                 | yes                 |





A simple, lightweight, spacesaving and re-usable product designed to protect sewers and drains from leaks of hazardous liquids and prevent damage to the environment.

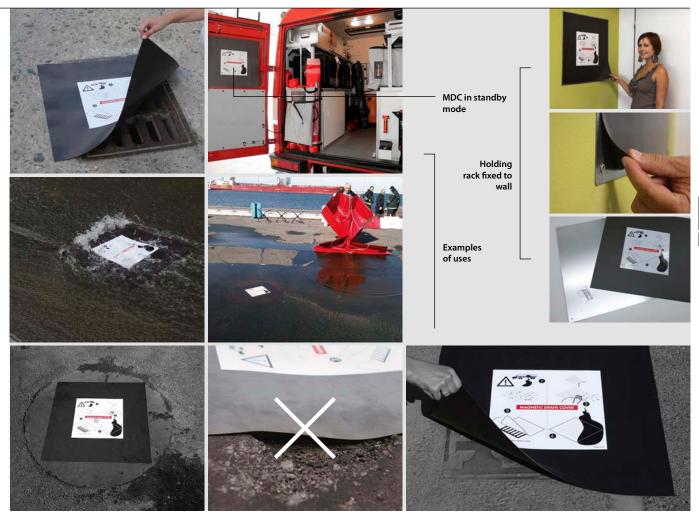


Flexible, lightweight, space-saving

PATENTED

- Reusability
- Easy maintenance
- Competitive price





#### **Principle**

Before placing the Magnetic Drain Cover on a drain ensure the upper surface of the drain is free of dirt. It is highly efficient when applied to flat and smooth surfaces (on industrial premises, roads and the like). Its adhesion to the ground is reinforced by the hydrostatic pressure of the trapped liquid above it. The MDC performs particularly well when the liquid above it is deep, even when the ground nearby is uneven. Due to the hydrostatic pressure and specific properties of the Drain Cover its adhesion increases in proportion to the depth of liquid contained by it. On the other hand its efficiency is reduced at locations where the drain cover is not on the same level as its close surroundings (caved-in drain shaft, uneven or bumpy ground very close to the drain). The recommended overlap of the magnetic film at the edges of the drain opening is about 2-4 in.

#### **Technical details**

Physical properties of the material: Isotropic magnetic film with permanent magnetic properties. Maximum pressure 0,1 lb/in, thickness 0,03  $\pm$ 0,04 in, colour black, temperature span from -4 °F to +176 °F (low temperatures can adversely influence the material's flexibility). MDC is resistant to the effects of weather conditions and oil-based products, dilute acids and alkalis (see Chemical resistance certificate in the relevant chapter at the end of catalogue). The magnetic film has permanent magnetic properties. If correctly stored, the film can remain magnetic for a very long time. The recommendation is to store this product at room temperature and use the space-saving wall-mounted storage rack. This allows for speedy deployment in an emergency.

Recommended accessories: Wall-mounted storage rack:  $24 \times 24 \times$ 

The product is protected by registered utility model (technical patent) no. 23965 lodged with the Industrial Property Office. PATENTED

0,02 in zinc coated metal sheet with 4 wall plugs.

| Туре  | Dimensions (in)            | Packaging dimensions<br>(in) | Size of Holding Rack (in)  | Weight (lb) |
|---|----------------------------|------------------------------|----------------------------|-------------|
| MDC 01 Magnetic Drain Cover                   | $20 \times 20 \times 0.04$ | $25 \times 25 \times 0,4$    |                            | 2           |
| MDC 02 Magnetic Drain Cover                   | $24 \times 24 \times 0,04$ | $25 \times 25 \times 0,4$    |                            | 2           |
| MDC 03 Magnetic Drain Cover with holding rack | 24×24×0,04                 | 25 × 25 × 0,4                | $24 \times 24 \times 0,02$ | 6           |
| MDC 04 Magnetic Drain Cover                   | 39 × 39 × 0,04             | $4 \times 4 \times 40$       |                            | 7           |

## Foldable Drain Cover FDC 01

Fire brigade

Liquidation

of Accidents

Drain

Usage

Transport

Sea

& Logistics

The cover can be applied in case of leakage of dangerous substances and imminent environmental accident for all steel and horizontal plastic sewer grates. It can be especialy used also for grates with side gate. It is applied to a clean grate by attaching the cover with its membrane side down, i.e. the inscription side up.

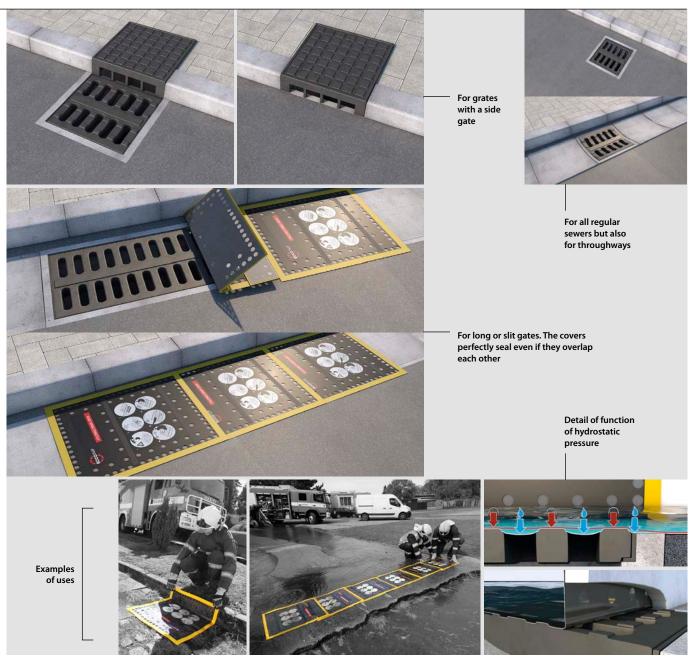
### Ð

Efficiently and quickly applied

PATENTED

- Easily foldable
- Possibility of repeated use
- Versatile application to all types of grates
- Usable also for grates with side gate





#### Principle

FDC 01 uses a simple physical effect of pressure difference. Liquid tends to enter the sewer through its openings but also through looseness at the edge of the sewer. In order to prevent it, it is necessary to place a barrier there which is also safely sealed. A thin, highly flexible foil which is exposed to hydrostatic pressure thus creating perfect adhesion to even irregular surfaces and edges has shown the best results. For this purpose we have chosen highly chemically resistant, flexible and strong foil which we attached to a flexible and magnetic foil with openings; this is how we allowed the liquid access to the bottom PUR foil.

#### **Technical details**

Materials: magnetic isotropic foil 0,04 in, special flexi PUR foil  $2 \times 10^3$  in, PES/PVC foil. It resists all common chemicals (see Chemical resistance certificate in the relevant chapter at the end of catalogue). Temperature scope of application is -4 °F to +140 °F. The product is protected by registered utility model (technical patent) no. 30307 lodged with the Industrial Property Office.



Specifications

Cover

Dimensions (in)  $30 \times 25 \times 0,04$  Packaging dimensions (in)  $26 \times 13 \times 0.4$ 

Weight (lb)



## Foldable Dispenser Cart SDC 03

The Sorbent Dispenser Cart has been designed for use wherever it is necessary to use powdered sorbents to treat accidental leakages of harmful fluids (e.g., oil products, chemical fluids). For all currently used sorbents (including light and fibrous materials).

## Ð

- Quick and easy to deploy in seconds
- Packed cart takes minimal space
- Simple adjustment for the thickness and breadth of application (max. 16 in)
- Adjustable handle
- Reinforcement of parts subject to stress



Quick and easy to deploy (assembles and dismantles in seconds)

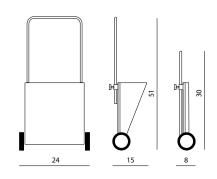


#### Top quality

Reinforcement of parts subject to stress, use of heavy duty material, stainless steel, polyurethane, industrial quality ball bearings, surfaces treated for resistance, parts proofed against the effects of dust. See details in Instructions for use.

#### Attention!

This product is not intended for use with abrasive materials and spreading salt! The cart must be cleaned after each use. Follow the Instructions for use.



| Dimensions when deployed (in)   | width 24, depth 15 (with the handle extended), 51   |
|---------------------------------|---|
| Dimensions when dismantled (in) | width 24, depth 8 (height with inserted handle), 30 |
| Wheel diameter (in)             | 7   |
| Maximum volume (gal)            | 17  |
| Pack size (in)                  | 29 × 11 × 31  |
| Weight of empty cart (lb)       | 29  |

### Fire brigade Liquidation of Accidents

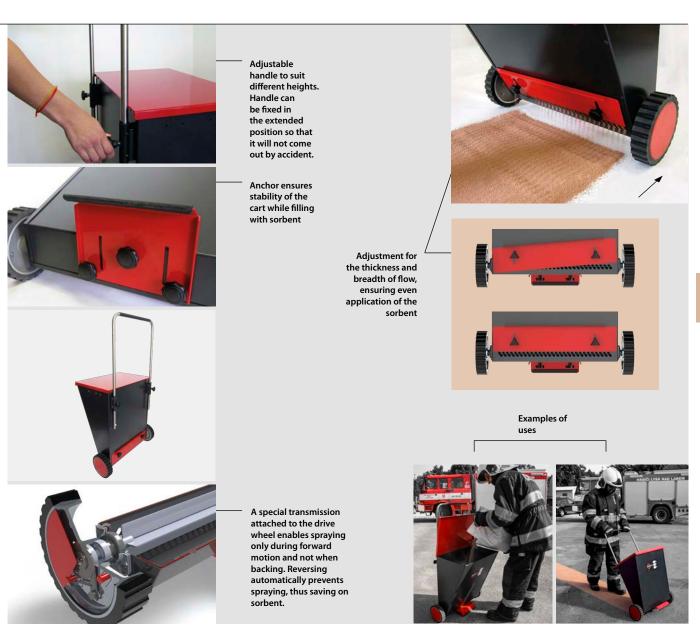
## Sorbent Dispenser Cart SDC 05

This Sorbent Dispenser Cart (SDC) has been designed for use wherever it is necessary to use powdered sorbents to treat accidental leakages of undesirable or harmful fluids (e.g., oil products, chemical fluids). The whole external case and top are of metal, ensuring greater rigidity and strength and protecting the sorbent from rain.

### Ð

- For all currently used sorbents (including light and fibrous materials)
- Adjustment for the thickness and breadth of flow
- Adjustable handle
- Reinforcement of parts subject to stress



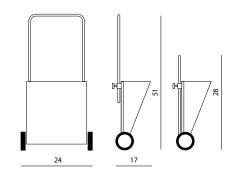


#### Top quality

Reinforcement of parts subject to stress, use of heavy duty material, stainless steel, polyurethane, industrial quality ball bearings, surfaces treated for resistance, parts proofed against the effects of dust. See details in Instructions for use.

#### Attention!

This product is not intended for use with abrasive materials and spreading salt! The cart must be cleaned after each use. Follow the Instructions for use.



| Dimensions when deployed with handle extended (in)<br>(width, depth, height) | 24 × 17 × 28 / 51 |
|--|-------------------|
| Wheel diameter (in)  | 7                 |
| Maximum volume (gal)   | 17                |
| Pack size (in)   | 24 × 17 × 31      |
| Weight of empty cart (lb)  | 49                |



Usage

Liquidation of Accidents Transport & Logistics

## Folding drip collection tray with exchangeable absorbent lining

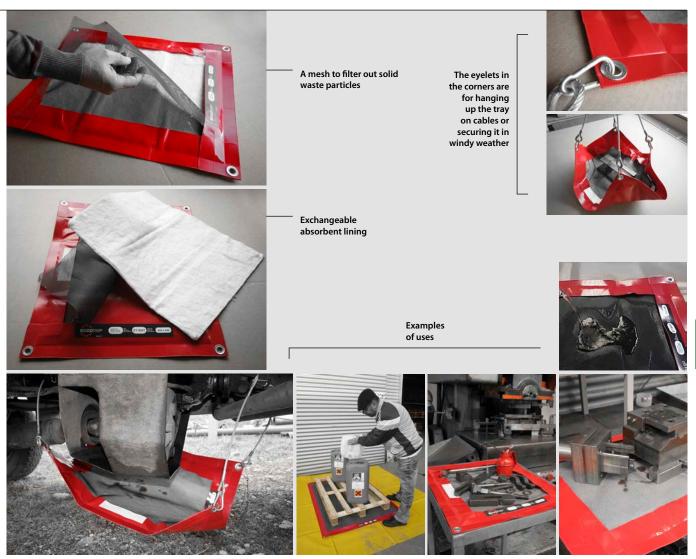
This folding drip tray with its exchangeable absorbent lining can be used, for example, for handling parts soiled by oil, in chemical laboratories, on dripping pipes or leaking hydraulic transmissions on broken down machines or vehicles.

## •

- Easy to use
- Different types of absorbent lining
- Eyelets in the corners for hanging up

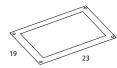


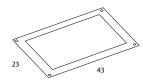
Perfectly simple product for minor leaks of water, petroleum products and hazardous fluids

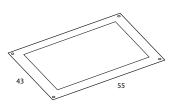


The drip tray is made out of PVC which is proof against the effects of petroleum products and is also equipped with a mesh to filter out solid waste particles, plus an exchangeable absorbent lining.

The specification of the absorbent lining required will depend on the type of fluid to be contained in it: all-purpose, water repellent, chemical proof, etc...







| Туре                        | ET 500 P | ET 1000 P | ET 1400 P |  |
|-----------------------------|----------|-----------|-----------|--|
| Dimensions (in)             | 23×19    | 43×23     | 55×43     |  |
| Absorption capacity (gal)   | 0,3      | 1         | 2         |  |
| Weight (lb)                 | 1        | 3         | 6         |  |
| Accessories                 |          |           |           |  |
| All-purpose lining (in)     | 20×16    | 40×20     | 55 × 39   |  |
| Water repellent lining (in) | 20×16    | 40 × 20   | 55 × 39   |  |
| Chemical proof lining (in)  | 20×16    | 40×20     | 55 × 39   |  |

## Industrial Folding Funnel IFF

Fire brigade

Liquidation

of Accidents

Transport

Sea

& Logistics

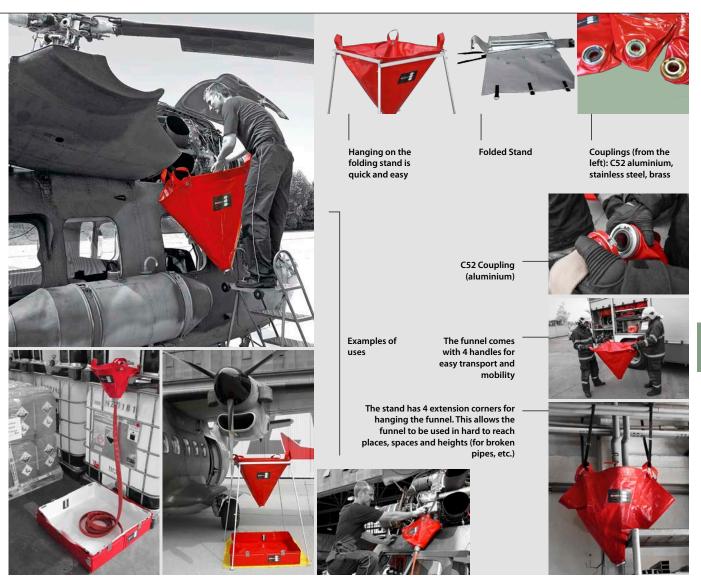
Serves as a mobile funnel for use in hard to reach places. Especially suitable for capturing liquid from ruptured pipes. It can be used by itself or hung on the folding stand. Hanging on the folding stand is quick and easy.

### Ð

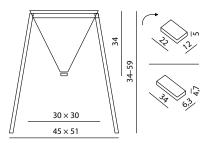
- Portable, foldable, light
- 4 extension corners for hanging the funnel
- Applicable by itself or hung on the folding stand
- Easy maintenance
- Competitive price



Usage



Material PES, PVC surface, color red (other colors on request with surcharge). It is resistant to technical liquids, chemicals and all petroleum based products such as heating oil, diesel, hydraulic oil, gasoline, etc. (see Chemical resistance certificate in the relevant chapter at the end of catalogue). C52 aluminium coupling is standard. Stainless steel or brass version of coupling is for a fee.



| Туре   | Volume (gal) | Weight (lb)             | Pack size (in)          |
|--|--------------|-------------------------|-------------------------|
| Type IFF 01:   |              |                         |                         |
| IFF 01 Industrial Folding Funnel C52 – aluminium                   | 37           | 4,2                     | 22 × 12 × 5             |
| IFF 05 Industrial Folding Funnel C52 – brass (surcharge)           | 37           | 5                       | 22 × 12 × 5             |
| IFF 06 Industrial Folding Funnel C52 – stainless steel (surcharge) | 37           | 5,2                     | 22 × 12 × 5             |
| Type IFF 07:   |              |                         |                         |
| IFF 07 Industrial Folding Funnel D25 – aluminium                   | 3            | 1,1                     | 24 × 16 × 2             |
| Accessories  |              |                         |                         |
| IFF 02 Folding Stand for IFF 01                                    |              | 25                      | 34×6×5                  |
| IFF 03 Bag for IFF 01  |              | 0,44                    | $14 \times 10 \times 2$ |
| IFF 04 Bag for IFF 02  |              | 0,33                    | $14 \times 10 \times 2$ |
| IFF 08 Bag for IFF 07  |              | 0,33                    | $14 \times 10 \times 2$ |
| Hose with end fittings D25 for IFF 07 funnel (197 in long)         | 3            | $24 \times 16 \times 2$ |                         |

## Impermeable emergency barrel insert

Fire brigade

Industry

Construction

Hobby

It is intended for use in emergency situations as a special insert especially into metal drums (temporary substitution of plastic drums) and to avoid leakage, leaking or damaged packaging that contain liquid or solid hazardous environmentally damaging substance.

### Ð

- Long-term corrosion protection of metal drums
- For barrels up to 85 gal capacity
- Resistant material
- Twice welded joints



#### **Technical details**

The insert is made of special impermeable PVC foil, resistant to chemical and petroleum substances (see Chemical resistance certificate in the relevant chapter at the end of catalogue), suitable for use at temperatures between -40 °F and +158 °F.

| Туре  | Dimensions (in)             | Capacity (gal) |
|---|-----------------------------|----------------|
| Impermeable emergency barrel insert ET IL01 | 25 (diameter) × 37 (height) | 30             |
| Impermeable emergency barrel insert ET IL02 | 25 (diameter) × 52 (height) | 44             |

Usage

# Facade drainage slot

Fire brigade

Water & Forest

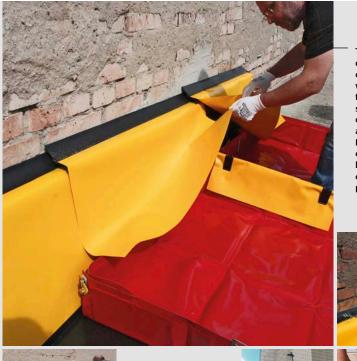
Usage

### For effective drainage of fluids from vertical surfaces

Modular system intended for effective drainage of fluids from vertical surfaces. It is used to drain the polluted water, chemicals, and other sorts of liquids with possibility to capture the fluids in ordinary retention bunds. To prevent leakages of such fluids into the environment, or sewer system and other spaces.

# Ð

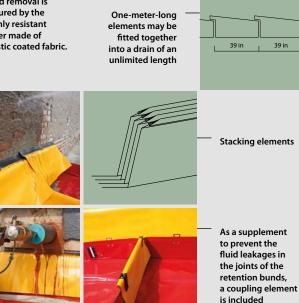
- Split-second readiness
- Easy application without damaging of masonry

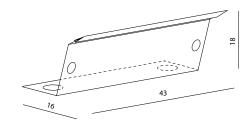


To capture various sorts of liquids we suggest using

retention bunds ET or CARGO

The metal body of the modular element is equipped with special rubber foam profile that seals the fixed joint of the drainage slot and the wall. Fluid removal is ensured by the highly resistant cover made of plastic coated fabric.





Specifications

Dime

Modu

Pack : Modu

| ensions                       | $16 \times 18 \times 43$ in          |
|-------------------------------|--------------------------------------|
| ular element length           | 43 in                                |
| size of 1–10 modular elements | pallet 47 $\times$ 31 $\times$ 24 in |
| ular weight                   | 24 lb                                |
|                               |                                      |

# **CHEMICAL RESISTANCE CERTIFICATES**

| <u> </u> |       |     |         | 10 |
|----------|-------|-----|---------|----|
| Spill    | Bunds | ΕI, | Funnels | 40 |

- ET Antistatic 41
- Magnetic Drain Cover MDC 42
  - Foldable Drain Cover FDC 43
    - Emergency container EC 44
      - Dispenser carts SDC 45

**Resistance levels:** 

resistant A resistant for at least 3 hours В C

non-resistant

## Applicable to all types of Collapsible Spill Bunds, Funnels and Protective Liners.

| NAME OF SUBSTANCE  | CHEMICAL FORMULA   | RESISTANCE LEVEL AT THI<br>TEMPERATURE OF 68 °F | E RESISTANCE LEVEL AT<br>THE TEMPERATURE OF<br>140 °F |
|--------------------|--|---|---|
| LIQUID SUBSTANCES  |  |   |   |
| Acetone            | CH <sub>3</sub> COCH <sub>3</sub>  | C   | C   |
| Acetonitrile       | CH <sub>3</sub> CN   | Α   | Α   |
| Ammonia            | NH <sub>3</sub>  | А   | Α   |
| Benzene            | $C_6H_6$   | В   | В   |
| Tar                | mixture  | C   | С   |
| Dimethylformamide  | C₃H <sub>7</sub> NO  | А   | Α   |
| Ethanol            | C <sub>2</sub> H <sub>5</sub> OH   | А   | A   |
| Ethylbenzene       | C <sub>8</sub> H <sub>10</sub>   | Α   | Α   |
| Formaldehyde       | CH <sub>2</sub> O  | В   | В   |
| Chlorine           | CI   | C   | С   |
| Chloroform         | CHCl <sub>3</sub>  | C   | С   |
| Transformer oil    |  | A   | A   |
| Hydrochloric acid  | HCI  | А   | A   |
| Nitric acid        | HNO <sub>3</sub>   | A   | В   |
| Phosphoric acid    | H <sub>3</sub> PO <sub>4</sub>   | А   | В   |
| Formic acid        | НСООН  | В   | В   |
| Acetic acid        | CH <sub>3</sub> COOH   | А   | В   |
| Sulphuric acid     | H₂SO₄  | А   | В   |
| Sulphurous acid    | H,SO,  | Α   | В   |
| Methanol           | СН,ОН  | А   | Α   |
| Mercury            | Hg   | Α   | A   |
| Hydrogen sulphide  | H <sub>2</sub> S   | Α   | В   |
| Styrene            | C <sub>8</sub> H <sub>8</sub>  | Α   | A   |
| Pentane            | C <sub>5</sub> H <sub>12</sub>   | Α   | A   |
| Toluene            | C,H,CH,  | Α   | A   |
| Hydrogen peroxide  | H <sub>2</sub> O <sub>2</sub>  | Α   | A   |
| SOLID SUBSTANCES   | ~ ~ ~  |   |   |
| Ammonium acetate   | CH <sub>3</sub> COONH <sub>4</sub>   | A   | A   |
| Borax              | Na <sub>2</sub> [B <sub>4</sub> O <sub>5</sub> (OH) <sub>4</sub> ]•8H <sub>2</sub> O | А   | A   |
| Sugar              | mixture  | А   | A   |
| Potassium cyanide  | KCN  | Α   | A   |
| Ammonium nitrate   | NH <sub>4</sub> NO <sub>3</sub>  | Α   | A   |
| Calcium nitrate    | Ca(NO <sub>3</sub> ),  | Α   | A   |
| Phenol             | C,H,OH   | В   | В   |
| Ammonium phosphate | (NH <sub>4</sub> ) <sub>3</sub> PO <sub>4</sub>                                      | A   | A   |
| Potassium nitrate  | KNO <sub>2</sub>   | Α   | A   |
| Potassium          | КОН  | A   | A   |
| Sodium hydroxide   | NaOH   | A   | A   |
| Ammonium chloride  | NH <sub>a</sub> Cl   | A   | A   |

### Notice:

ECCOTARP collapsible spill bunds are compatible to varying degrees with the substances listed above.

However, given the almost unlimited number of potential combinations of chemicals plus the influence of factors such as concentration and temperature, this list does not claim to be definitive and is only intended for informative purposes in predicting the behaviour of the chemicals concerned.

Compatibility with the listed substances cannot be entirely guaranteed. Neither the manufacturer nor the distributor provides any warranty, nor do they accept any responsibility for resultant damage.

For a reliable estimate of the level of resistance to a specific substance, we recommend you to test small samples using miniature laboratory funnels which can be provided upon request by the manufacturer. Given that it is not always possible to identify and assess the nature of corrosive substances, the manufacturer recommends using the Eccotarp protective liner.



The ECCOTARP collapsible spill bunds are not intended for long-term storage of retrieved spilt liquids. They were developed first and foremost for rapid use in emergencies, for capturing hazardous substances during the time immediately before its correct disposal.

**Resistance levels:** 

A resistantB resistant for at least 3 hours

C non-resistant

### Applicable to antistatic tanks.

| NAME OF SUBSTANCE            | CHEMICAL FORMULA                              | RESISTANCE LEVEL <i>F</i><br>THE TEMPERATURE (<br>68 °F |   |
|------------------------------|---|---|---|
| Acetone                      | CH <sub>3</sub> COCH <sub>3</sub>             | C   | C |
| Fuel                         |   | C   | C |
| Oil                          |   | В   | В |
| Ethanol                      | C <sub>2</sub> H <sub>5</sub> OH              | В   | В |
| Ethylene glycol              | $C_2H_6O_2$                                   | В   | В |
| Ethyl acetate                | C <sub>4</sub> H <sub>8</sub> O <sub>2</sub>  | C   | C |
| Acetic acid 10%              | CH <sub>3</sub> COOH                          | В   | В |
| Gear oil                     |   | В   | В |
| Isopropyl alcohol            | C₃H <sub>8</sub> O                            | В   | В |
| Kerosene                     | C <sub>9</sub> -C <sub>16</sub>               | C   | C |
| Salt water                   |   | А   | A |
| Methanol                     | CH <sub>3</sub> OH                            | В   | В |
| Methylene chloride           | CH <sub>2</sub> Cl <sub>2</sub>               | C   | C |
| Sodium chloride solution 20% | NaCl  | А   | A |
| Sodium hydroxide 2%          | NaOH  | A   | A |
| SAE 40 oil                   |   | A   | A |
| Nitric acid 15%              | HNO <sub>3</sub>                              | В   | В |
| Hydrochloric acid 10%        | HCI   | A   | A |
| Lubricating oil              |   | А   | А |
| Sulphuric acid 15%           | H <sub>2</sub> SO <sub>4</sub>                | А   | A |
| Silicone oil                 |   | A   | А |
| Turpentine distillates       |   | В   | В |
| Toluene                      | C <sub>6</sub> H <sub>5</sub> CH <sub>3</sub> | С   | C |
| Water                        | H <sub>2</sub> O                              | А   | А |

### Notice:

Taking into account numerous combinations of chemical substances, as well as other influencing factors, such as concentration or temperature, this chart serves only for indicative assessment of possible behaviour of some substances.

Product durability with respect to the listed substances cannot be fully guaranteed. Neither the producer nor the distributor bears any liability or warranty for any potential damage. For a reliable estimate of the level of resistance to a specific substance, we recommend you to test small samples using miniature laboratory funnels which can be provided upon request by the manufacturer.



The ET A product is not designed for a long-term keeping of retained substances or for storing chemical substances. The product has been designed as a fast solution to emergency situations and accidents for the time period which is necessary for professional disposal.

A resistant B resistant for at least 3 hours

C non-resistant

# MDC is designated for speedy deployment in emergency, when it's often impossible to determine exactly leaking substance.

| NAME OF SUBSTANCE        | CHEMICAL FORMULA                             | RESISTANCE LEVEL<br>AT THE TEMPERATURE OF 68 °F |
|--------------------------|--|---|
| Water, oxidane           | H <sub>2</sub> O                             | А   |
| Saline solution          |  | A   |
| Ammonia (10 %)           | NH <sub>3</sub>                              | Α   |
| Sodium carbonate ( 2 %)  | Na <sub>2</sub> CO <sub>3</sub>              | А   |
| Motor Oil                |  | A   |
| Naphtha                  |  | Α   |
| Fechnical alcohol        |  | А   |
| Kerosene                 | C <sub>9</sub> -C <sub>16</sub>              | А   |
| Acetone                  | CH <sub>3</sub> COCH <sub>3</sub>            | А   |
| Spindle Lubricating Oil  |  | А   |
| Hydrochloric acid (10 %) | HCI  | В   |
| Nitric acid (10 %)       | HNO <sub>3</sub>                             | В   |
| Sulphuric acid (3 %)     | H <sub>2</sub> SO <sub>4</sub>               | В   |
| Acetic acid (10 %)       | CH3COOH                                      | А   |
| odium hydroxide (10 %)   | NaOH   | А   |
| Aromatic Hydrocarbon     |  | C   |
| (etone                   |  | В   |
| Petrol (US: gasoline)    |  | А   |
| Diesel                   |  | А   |
| <b>Frichloroethylene</b> | C,HCI,                                       | C   |
| Ethyl acetate            | C <sub>4</sub> H <sub>8</sub> O <sub>2</sub> | В   |
| Neutral Detergent        |  | А   |
| Methanol                 | СН <sub>3</sub> ОН                           | А   |
| Ethanol                  | C <sub>2</sub> H <sub>5</sub> OH             | А   |
| Hydrogen peroxide (30 %) | H,O,   | A   |

### Notice:

When the product is used for emergency response, it is often impossible to accurately determine the substances captured. This list is prepared as a guideline for chemical resistance. The MDC is made of strontium ferrite magnetic (cca 90 %) and chlorinated polyethylene (cca 10 %). The MDC is resistant to most common substances like: Petrol, diesel, kerosene, mineral oils, motor oils, grease, animal and vegetable fats, cooking oils and hot water. Possible product damage depends on the time of exposure, concentration and temperature of substances.



This list is not exhaustive and is only used for preliminary assessment of suitability. With regard to an unlimited number of combinations of chemicals and conditions the above list is for guidance only. In view of the above information the manufacturer and or distributor carry no responsibility for damage that may occur in connection with use not in accordance with these guidelines.

A resistantB resistant for at least 3 hoursC non-resistant

# FDC is designated for speedy deployment in emergency, when it's often impossible to determine exactly leaking substance.

| NAME OF SUBSTANCE        | CHEMICAL FORMULA                             | RESISTANCE LEVEL AT ROOM TEMPERATURE<br>(RT – ROOM TEMPERATURE) |
|--------------------------|--|---|
| Water, oxidane           | H <sub>2</sub> O                             | A   |
| Saline solution          |  | A   |
| Ammonia (10 %)           | NH <sub>3</sub>                              | A   |
| Sodium carbonate ( 2 %)  | Na <sub>2</sub> CO <sub>3</sub>              | Α   |
| Motor Oil                |  | A   |
| Naphtha                  |  | A   |
| Technical alcohol        |  | В   |
| Kerosene                 | C <sub>9</sub> -C <sub>16</sub>              | A   |
| Acetone                  | CH <sub>3</sub> COCH <sub>3</sub>            | В   |
| Spindle Lubricating Oil  |  | A   |
| Hydrochloric acid (10 %) | HCI  | В   |
| Nitric acid (10 %)       | HNO <sub>3</sub>                             | C   |
| Sulphuric acid (3 %)     | H <sub>2</sub> SO <sub>4</sub>               | В   |
| Sodium hydroxide (10 %)  | NaOH   | A   |
| Aromatic Hydrocarbon     |  | C   |
| Ketone                   |  | В   |
| Petrol (US: gasoline)    |  | A   |
| Diesel                   |  | A   |
| Trichloroethylene        | C <sub>2</sub> HCl <sub>3</sub>              | C   |
| Ethyl acetate            | C <sub>4</sub> H <sub>8</sub> O <sub>2</sub> | C   |
| Neutral Detergent        |  | A   |
| Methanol                 | CH <sub>3</sub> OH                           | A   |
| Ethanol                  | C <sub>2</sub> H <sub>5</sub> OH             | A   |

### Notice:

Material: Strontium ferrite magnetic part (about 90%), Chlorinated Polyethylene binding part (about 10%), TPU material, resistant to common oil products, most mineral oils and plastic grease based on mineral oils, animal and plant oil, fat and hot water. For indicative assessment of the FDC use suitability the chemical resistance chart has been prepared. In the case of substances not listed here, you will be sent a sample of the material to test resistance directly on request. Substances which are marked with the letter B in the list are erosive to materials to certain extent (see the resistance chart). Erosion depends on the time of effect, conditions, type, concentration and temperature of the substance.



Taking into account large numbers of chemical substances and variety of conditions concerning their application and other influences, this certificate is for indicative purposes only. FDC is designed for fast solutions to emergency accidents and is not designed for permanent solution of chemical substances leakage. In order to come to relevant conclusions concerning the chemical resistance level of a specific chemical substance, it is recommended that you always perform individual resistance testing. With respect to the aforesaid information, the producer bears no liability concerning any potential damage which may arise in connection to any actions performed while trusting this list only without any binding assessment or testing carried out by the user.

A resistant resistant for at least 3 hours

В C non-resistant

### Applicable to EC 01 and EC 02.

| NAME OF SUBSTANCE           | CHEMICAL FORMULA                              | RESISTANCE LEVEL AT<br>THE TEMPERATURE OF<br>68 °F | RESISTANCE LEVEL AT<br>THE TEMPERATURE OF<br>140 °F |
|-----------------------------|---|--|---|
| Acetone 100%                | CH <sub>3</sub> COCH <sub>3</sub>             | A  | A/B   |
| Benzene                     | C <sub>6</sub> H <sub>6</sub>                 | В  | С   |
| Butyl acetate               | $C_{6}H_{12}O_{2}$                            | В  | С   |
| Cyclohexane 100%            | C <sub>6</sub> H <sub>12</sub>                | А  | С   |
| Cyclohexanone 100%          | C <sub>6</sub> H <sub>10</sub> O              | А  | B/C   |
| Diethyl ether               | C <sub>4</sub> H <sub>10</sub> O              | В  |   |
| Ethanol (ethyl alcohol) 96% | C₂H₅OH  | А  | В   |
| Ethyl acetate 100%          | $C_4H_8O_2$                                   | Α  | A/B   |
| Chloroethene 100%           | C <sub>2</sub> H <sub>5</sub> Cl              | A/B  |   |
| Heptane 100%                | C <sub>7</sub> H <sub>16</sub>                | В  | В   |
| Sodium hydroxide 60%        | NaOH  | Α  | А   |
| Chlorobenzene 100%          | C <sub>6</sub> H <sub>5</sub> CI              | A  | B/C   |
| Ammonium chloride           | NH <sub>4</sub> CI                            | A  | A   |
| Chloroform                  | CHCI <sub>3</sub>                             | В  | С   |
| Cresol solutions            |   | А  | A   |
| Hydrochloric acid conc.     | HCI   | A  | В   |
| Sulphuric acid 40%          | $H_2SO_4$                                     | А  | В   |
| Acetic acid 100%            | CH <sub>3</sub> COOH                          | A  | В   |
| Methylene chloride 100%     | CH <sub>2</sub> Cl <sub>2</sub>               | B/C  | С   |
| Methyl ethyl ketone 100%    | C <sub>4</sub> H <sub>8</sub> O               | А  | В   |
| Mineral oils (non-aromatic) |   | A  | A/B   |
| Nitrobenzene                | C <sub>6</sub> H <sub>5</sub> NO <sub>2</sub> | А  | A/B   |
| Perchloroethylene           | C <sub>2</sub> Cl <sub>4</sub>                | В  | С   |
| Oil products 100%           |   | A  | В   |
| Carbon disulfide 100%       | CS <sub>2</sub>                               | В  | С   |
| Tetrahydrofuran 100%        | C <sub>4</sub> H <sub>8</sub> O               | B/C  |   |
| Tetrachlormethane           | CCI <sub>4</sub>                              | c  | С   |
| Toluene 100%                | C <sub>6</sub> H <sub>5</sub> CH <sub>3</sub> | A  | С   |
| Fuel oil 100%               |   | A  | A/B   |
| Transformer oils            |   | A  | A/B   |
| Trichloroethylene 100%      | C <sub>2</sub> HCl <sub>3</sub>               | В  | C   |
| Xylene                      | $C_6H_4(CH_3)_2$                              | С  | С   |

### Notice:

Taking into account numerous combinations of chemical substances, as well as other influencing factors, such as concentration or temperature, this chart serves only for indicative assessment of possible behaviour of some substances. Product durability with respect to the listed substances cannot be fully guaranteed. Neither the producer nor the distributor bears any liability or warranty for any potential damage. In order to arrive at a reliable conclusion concerning the chemical resistance level in a specific case, it is recommended that you carry out individual testing.



The EC product is not designed for a long-term keeping of retained substances or for storing chemical substances. The product has been designed as a fast solution to emergency situations and accidents for the time period which is necessary for professional disposal.

#### **Resistance levels:**

A resistantB resistant for at least 3 hours

C non-resistant

## Applicable to Foldable Dispenser Carts SDC 03.

| NAME OF SUBSTANCE  | CHEMICAL FORMULA   | RESISTANCE LEVEL AT<br>THE TEMPERATURE OF<br>68 °F | RESISTANCE LEVEL AT<br>THE TEMPERATURE OF<br>140 °F |
|--------------------|--|--|---|
| LIQUID SUBSTANCES  |  |  |   |
| Acetone            | CH,COCH,   | С  | С   |
| Acetonitrile       | CH,CN  | A  | A   |
| Ammonia            | NH <sub>3</sub>  | A  | A   |
| Benzene            | C,H,   | В  | В   |
| Tar                | mixture  | С  | С   |
| Dimethylformamide  | C <sub>3</sub> H <sub>2</sub> NO   | A  | A   |
| Ethanol            | C,H,OH   | А  | Α   |
| Ethylbenzene       | C <sub>8</sub> H <sub>10</sub>   | А  | Α   |
| Formaldehyde       | ĊĤ,Ŏ   | В  | В   |
| Chlorine           | CI   | С  | С   |
| Chloroform         | CHCI,  | С  | С   |
| Transformer oil    | 3  | А  | Α   |
| Hydrochloric acid  | HCI  | А  | Α   |
| Nitric acid        | HNO,   | А  | В   |
| Phosphoric acid    | H <sub>3</sub> PO <sub>4</sub>   | А  | В   |
| Formic acid        | HCOOH  | В  | В   |
| Acetic acid        | CH,COOH  | A  | В   |
| Sulphuric acid     | H,SO,  | А  | В   |
| Sulphurous acid    | H <sub>2</sub> SO <sub>3</sub>   | А  | В   |
| Methanol           | CH,OH  | А  | A   |
| Mercury            | Hg   | А  | Α   |
| Hydrogen sulphide  | H,S  | А  | В   |
| Styrene            | C <sub>g</sub> H <sub>g</sub>  | A  | A   |
| Pentane            | C <sub>5</sub> H <sub>12</sub>   | A  | A   |
| Toluene            | C <sub>6</sub> H <sub>5</sub> CH <sub>3</sub>  | A  | A   |
| Hydrogen peroxide  | H <sub>2</sub> O <sub>2</sub>  | A  | A   |
|                    |  |  |   |
| SOLID SUBSTANCES   |  |  |   |
| Ammonium acetate   |  | A  | A   |
| Borax              | Na <sub>2</sub> [B <sub>4</sub> O <sub>5</sub> (OH) <sub>4</sub> ]•8H <sub>2</sub> O | Α  | A   |
| Sugar              | mixture  | Α  | A   |
| Potassium cyanide  | KCN  | Α  | A   |
| Ammonium nitrate   | NH <sub>4</sub> NO <sub>3</sub>  | Α  | Α   |
| Calcium nitrate    | Ca(NO <sub>3</sub> ) <sub>2</sub>  | Α  | A   |
| Phenol             | C <sup>®</sup> H <sup>°</sup> OH   | В  | В   |
| Ammonium phosphate | (NH <sub>4</sub> ) <sub>3</sub> PO <sub>4</sub>                                      | A  | A   |
| Potassium nitrate  | KNO <sub>3</sub>   | A  | Α   |
| Potassium          | КОН  | A  | A   |
| Sodium hydroxide   | NaOH   | Α  | Α   |
| Ammonium chloride  | NH₄CI  | A  | A   |

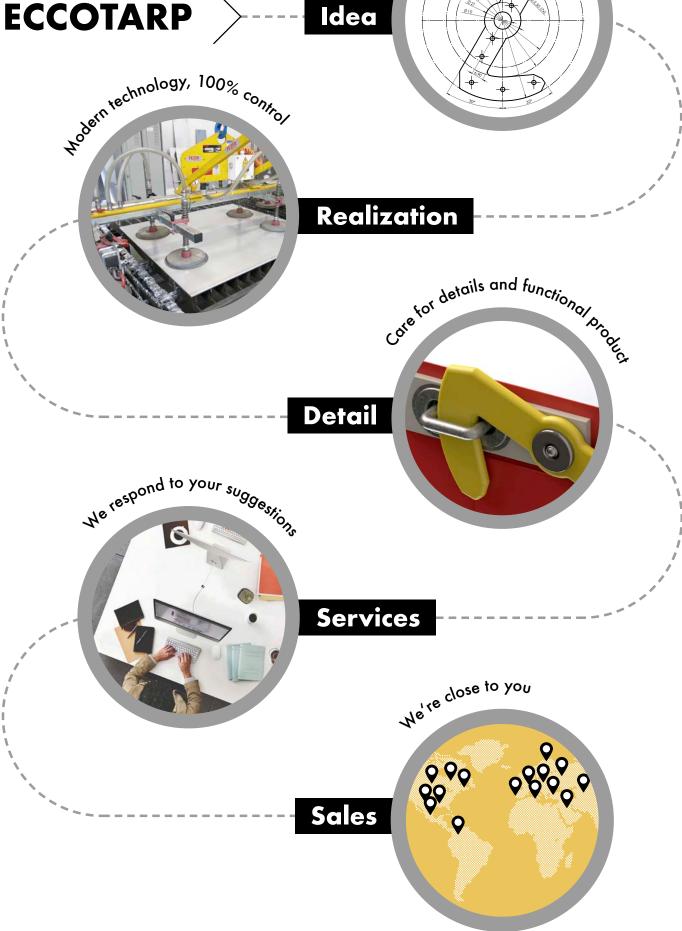
### Notice:

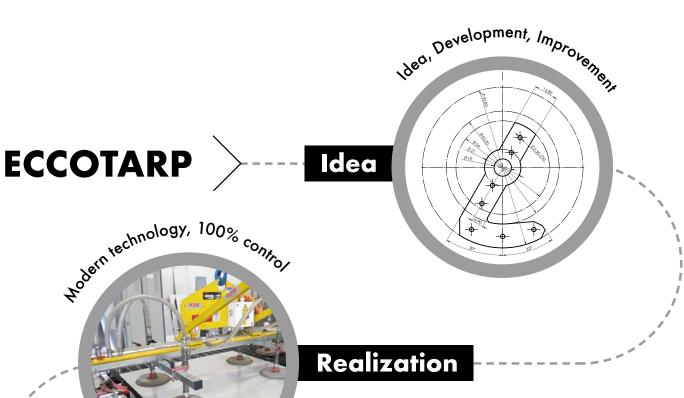
Foldable Dispenser Carts are resistant to the substances listed above. However, given the almost unlimited number of potential combinations of chemicals plus the influence of factors such as concentration and temperature, this list does not claim to be definitive and is only intended for informative purposes in predicting the behaviour of the chemicals concerned. Compatibility with the listed substances cannot be entirely guaranteed. Neither the manufacturer nor the distributor provides any warranty, nor do they accept any responsibility for resultant damage. For a reliable estimate of the level of resistance to a specific substance, we recommend you to test small samples using miniature laboratory funnels which can be provided upon request by the manufacturer.



Attention! This product is not intended for use with abrasive materials and spreading salt! The cart must be cleaned after each use. Foldable Dispenser Carts are not intended for long-term storage of retrieved spilt substances. They were developed first and foremost for rapid use in emergencies, for capturing hazardous substances during the time immediately before its correct disposal.







# Contacts

#### **COMPANY ADDRESS**

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**Officer** Tel.: 212-725-9845

Your product specialist:

Due to continuous development and improvement of our products, we reserve the right to make any changes.

