

TECHNICAL DATA SHEET



PURE POLYPROPYLENE SORBENT

HexaDyn®

ARTICLE CODE

CP201-H

Oil absorption capacity L/KG*: **87**

Water absorption capacity L/KG*: **60**

Net weight: **6**

Qty / pallet: **20**

*The absorption capacity is calculated in accordance with the EDANA norm : putting of a sample in a 20W50 oil bath at 25°C until saturation and weighing after a 2 min. vertical draining.

Box of 100 Pads 40X50CM length perforated 20 cm

APPLICATION

YELLOW HYDROPHILIC

Absorbs a wide spectrum of products (acids, alkaline solutions, acetate, chlorinated solvents, benzene, toluene, water, oil, etc...).



For the highest absorption speed and capacity when dealing with liquids on the ground or the surface of water. The absorbed amount is proportional to the thickness of the product. Products for spill response are not perforated. For pro-active industrial applications pads and rolls are perforated to save you money.

PADS INDUSTRY

For minor leaks and spills in the workplace, on land or water. Example: minor leaks at a fuel delivery poing.

HEAVY WEIGHT

Superior absorption capacity for pollutions treatment

WHY USE POLYPROPYLENE ABSORBENTS?

Polypropylene absorbents provide:

- Exceptional absorbency (up to 25 times their own weight)
- Selective absorption : 3 types available (Oil Selective - General Purpose - Chemical) allowing you to absorb almost any liquid.

The use and disposal of Polypropylene absorbents saves you time and money:

- Quick and easy to deploy, saving you time
- No dust or mesh to clean-up, saving you time
- They ensure the floor is slip free when used pro-actively, saving you money
- Unlike granules its easy to see how much you are using, saving you money
- Where legislation allows controlled incineration produces energy and reduces landfill (Ash content is a little as 0.05%) saving you money.

ADDITIONAL INFORMATION

TRANSPORT: No specific regulation, can stand extreme cold, to be kept away from heat > 160°C.

SECURITY: No specific risk. For further information, please refer to the material safety data sheet.

STORAGE: Store in a dry and cool place.

DISPOSABILITY: The absorbents must be disposed of in compliance with the absorbed chemical destruction regulation.

SPECIAL REMARKS

The information contained herein is furnished without warranty of any kind. Users should consider these data only as a supplement to other information gathered by them and must take independent determinations of suitability and completeness of information from all sources to assure proper use and disposal of these materials and the safety and health of employees and customers and the protection of the environment.

Liquid	Absorbed	Liquid	Absorbed
Acetone	X	Magnesium Hydroxide	X
Acrolein	X	Methanol	X
Acrylic painting	X	Methyl Alcohol	X
Alcool butylique	X	Methyl Alcohol	X
Amonium Hydroxide	X	Milk	X
Antifreeze	X	Nitric Acid	X
Benzene	X	Octane	X
Brake Fluid	X	Oil of Cutting	X
Carbon tetrachloride	X	Oil of reducer	X
Carbonated Water	X	Oil of transformer	X
Cellulosic Solvent	X	Oil painting	X
Chloroform	X	Perchlorethylene	X
Coolant Oil	X	Perchloroethylene	X
Cooling liquid	X	Phenol	X
Dielectric oil	X	Photogravure Ink	X
Diethylamine	X	Pneumatic oil	X
Engine oil	X	Propyl Alcohol	X
Ether	X	Propylene glycol	X
Ether of Petroleum	X	PU acrylic painting	X
Ethyl Alcohol	X	Pyralene	X
Ethylene Glycol	X	Salt Water	X
Fabric Softener	X	Soapy Water	X
Formaldehyde	X	Sodium Hypoclorite	X
Fuel Oil	X	Styrene	X
Gasoline	X	Sulfuric Acid	X
Gasoline	X	Synthetic Oil	X
Glycol	X	Tetrachloroethylene	X
Heptane	X	Tetrahydrofurane	X
Hexane	X	Toluene	X
Hydrochloric Acid	X	Trichloroethylene	X
Hydrazine	X	Vegetable oil	X
Hydrofluoridric Acid	X	Vinegar	X
Hydrogen Peroxide	X	Vinyl Acetate	X
Hydrogen Peroxide 10%	X	Water	X
Isobutyric Acid	X	White spirit	X
Isopropyl Alcohol	X	Xylene	X
Kerozene	X		

Precautions for use

There are not particular risks in using Microsorb®. However, the absorbed liquids keep all their chemical and toxic specifications after absorption. Therefore, all necessary precautions have to be taken when saturated sorbents are handled (in particular adapted personal protection).

Important

The absorption of a liquid depends on the type of product, its concentration and the temperature of use. This is why we recommend to the users to test the absorption on a sample in order to guarantee the sorbent's efficiency.

Warning

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