

Non exhaustive list of absorbed chemicals

HEXADYN® MC absorbents for chemicals

hydrophilic products

| Liquid | Absorbed | Liquid | Absorbed | Liquid | Absorbed |
|----------------------|----------|-----------------------|----------|----------------------|----------|
| Acetaldehyde | X | Diethylamine | X | Octane | X |
| Acetic acid | X | Diethylen Glycol | X | Oil of Cutting | X |
| Acetic Anhydride | X | Dimethyl Oxid | X | Oil of reducer | X |
| Acetone | X | Dinitrobenzene | X | Oil of transformer | X |
| Acrolein | X | Engine oil | X | Oil painting | X |
| Acrylic Acid | X | Ether | X | Oleic Acid | X |
| Acrylic painting | X | Ether of Petroleum | X | Perchloroethylene | X |
| Acrylonitrile | X | Ethyl Acetate | X | Perchloroethylene | X |
| Aminobenzoic Acid | X | Ethyl Alcohol | X | Phenol | X |
| Ammonia | X | Ethylene Glycol | X | Phosphoric Acid | X |
| Amonium Hydroxide | X | Fabric Softener | X | Photogravure Ink | X |
| Amyl acetate | X | Formaldehyde | X | Pneumatic oil | X |
| Aniline | X | Formic Acid | X | Polyglycol | X |
| Antifreeze | X | Fuel Oil | X | Potassium Hydroxide | X |
| Benzene | X | Gasoline | X | Propionic Acid | X |
| Benzoic Acid | X | Gasoline | X | Propyl Alcohol | X |
| Boric Acid | X | Gearbox Oil | X | Propylene glycol | X |
| Brake Fluid | X | Glycol | X | PU acrylic painting | X |
| Buthyl Alcohol | X | Heptane | X | Pyralene | X |
| Butyl acetate | X | Hexane | X | Salt Water | X |
| Butyl etanoat | X | Hydrochloric Acid | X | Soapy Water | X |
| Butyric Acid | X | Hydrazine | X | Sodium Carbonate | X |
| Carbolic Acid | X | Hydrofluoridric Acid | X | Sodium Chloride | X |
| Carbon Dioxid | X | Hydrogen Cyanide | X | Sodium Hypoclorite | X |
| Carbon tetrachloride | X | Hydrogen Peroxide | X | Styrene | X |
| Carbonated Water | X | Hydrogen Peroxide 10% | X | Sulfuric Acid | X |
| Cellulosic Solvent | X | Isobutyl Alcohol | X | Synthetic oil | X |
| Chloroform | X | Isobutyric Acid | X | Tetrachloroethylene | X |
| Chlorosulfonic Acid | X | Isopropyl acetate | X | Tetrahydrofurane | X |
| Chromic Acid | X | Isopropyl Alcohol | X | Toluene | X |
| Coolant Oil | X | Kerozene | X | Trichloroethylene | X |
| Cooling liquid | X | Magnesium Hydroxide | X | Trifluoroacetic Acid | X |
| Cresol | X | Methyl Alcohol | X | Vegetable oil | X |
| Cyclohexane | X | Methyl Alcohol | X | Vinegar | X |
| Cyclohexon | X | Methyl Chloride | X | Vinyl acetate | X |
| Dichlorobenzene | X | Methyl Ethyl Ketone | X | Water | X |
| Dielectric oil | X | Milk | X | White spirit | X |
| Diethyl Ether | X | Nitric Acid | X | Xylene | X |
| Diethylamine | X | Nitrotoluene | X | | |

Precautions for use

There are not particular risks in using HexaDyn®. 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

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.