

Compatibility List for BuUMsorb® absorbents

| Chemicals | hydrophobic | hydrophilic | Chemicals | hydrophobic | hydrophilic |
|----------------------|-------------|-------------|----------------------------|-------------|-------------|
| acryl-emulisions | | * | hydrazine | | * |
| acrylnitril | | * | i-butyrat acid | * | * |
| acrylic acid | | * | isobutyl alkohol | * | * |
| acrolie | * | * | isopropyl alkohol | * | * |
| allyl alkohol | | * | isopropyl acetate | * | * |
| formic acid | | * | potassium hydrate | | * |
| amidobencol acid | | * | calcium hydroxide | | * |
| ammonia | * | * | carlold acid | | * |
| ammonium hydroxide | * | * | castor oil | * | * |
| amyl alkohol | | * | kerosene | * | * |
| aniline | | * | keytones | * | * |
| aqua regia | | * | cresol | * | * |
| ether | * | * | linseed oil | * | * |
| ethyl alkohol | * | * | magnesiumoxid hydrate | | * |
| ethyl ether | * | * | maschine/- lubricating oil | * | * |
| ethyl acetate | * | * | methlyal alkohol | * | * |
| ethyl chloride | * | * | methyl ether | * | * |
| ethylen glycol | | * | methy ethyl ketone | * | * |
| ethylpropionate | * | * | methyl chloride | * | * |
| acetal dehyde | | * | methyl propionate | * | * |
| aceton | * | * | mineral oil | * | * |
| acetyl chloride | | * | engine oil | * | * |
| cottonseed oil | * | * | naphtaline | * | * |
| petrol | * | * | natrium bicarbonate | | * |
| petrol ether | * | * | natrium hydrate | | * |
| benzene | * | * | natron salpêtre | | * |
| benzene nitril | | * | nitro benzene | | * |
| benzene chloride | | * | nitro benzene acid | | * |
| benzyl alkohol | | * | nitrotoluolne | * | * |
| boraci acid | | * | octan | * | * |
| brake-fluid | * | * | olein acid | * | * |
| bromine | | * | olive oil | * | * |
| butyric acide | * | * | paraffin | * | * |
| butyl alocohol | * | * | perchlor ethylene | * | * |
| butylamine | | * | petroleum ether | * | * |
| butylacetate | * | * | phenol | | * |
| quinoline | | * | phenyl formic acid | | * |
| chlorine benzene | | * | phosphor acid | | * |
| chlorine acetic acid | | * | proanol | | * |

| Chemicals | hydrophobic | hydrophilic | Chemicals | hydrophobic | hydrophilic |
|-----------------------|-------------|-------------|-----------------------------|-------------|-------------|
| chlorine | | * | propion acid | * | * |
| chlorine sodium | | * | propyl alcohol | * | * |
| chlorine natron | | * | proylen glycol | * | * |
| chloroform | * | * | cleaning agents | | * |
| chlorsulfon acide | | * | resorcine | | * |
| chromic acid (50%) | | * | saccharose | | * |
| bleach | | * | salpetre acid | | * |
| cyclohexan | * | * | saline solution | | * |
| diethylarin | * | * | hydrochloric acid | | * |
| diethylamide ether | * | * | carbon disulphide | | * |
| dichlor benzene | * | * | sulphur acid | | * |
| dinitro benzene | * | * | soap sud | * | * |
| dioxan | | * | silver nitrate | | * |
| disooctyl-Phthalate | * | * | silicon oil | * | * |
| glacial acetic acid | | * | starch | | * |
| vinegar | | * | styrol | * | * |
| vinegar hydride | | * | synthetic engine oil | * | * |
| acetic acid | | * | turpentine | * | * |
| acetic acid amylester | * | * | tetrachlorcarbon disulphide | * | * |
| aviation gasoline | * | * | toluole | * | * |
| fluorine hydrogen | | * | transfomer oil | * | * |
| formaldehyde | | * | triäthylen glycol | * | * |
| galvanizing liquid | | * | trichlor ethylen | * | * |
| tannic acid | | * | urine | | * |
| corn oil | * | * | vinyl acetate | * | * |
| gearbox oil | * | * | hydrongen hyperoxide | | * |
| glycerin | | * | hydrogen cyanide | * | * |
| heating oil | * | * | xylene | | * |
| heptan | * | * | zinc chloride | | * |
| hexan | * | * | citric acid | | * |

Important Note

All types of chemicals can react with polypropylene and cause the decomposition of the material.

We recommend a compatibility test before each use.

For questions or specific requests, please do not hesitate to call us. We are happy to help and advice you.

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