

Absorbent Compatibility Guide

Below is a list of common industrial fluids and the recommended absorbent type.

Fluid	Oil Only	Maintenance	Chemical
Acetaldehyde		•	•
Acetic Acid			•
Acetic Acid Amyl Ester	•	•	•
Acetic Anhydride		•	•
Acetone	•	•	•
Acetyl Chloride		•	•
Acrolein	•		
Acrylic Acid			•
Acrylic Emulsions		•	•
Acrylonitrile		•	•
Allyl Alcohol		•	•
Amino benzoic Acid			•
Ammonia Anhydrous	•	•	•
Ammonium Hydroxide	•	•	•
Amyl Acetate	•		•
Amyl Alcohol		•	•
Aniline		•	•
Aqua Regia		•	•
Aviation Fuel	•	•	•
Benzene	•	•	•
Benzoic Ether	•	•	•
Benzo nitrile		•	•
Benzyl Alcohol		•	•
Benzyl Chloride		•	•
Boric Acid			•
Brake Fluid	•	•	•
Bromine		•	•
Butyl Acetate	•	•	•
Butyl Alcohol	•	•	•
Butyl amine		•	•
Butyric Acid			•

ds and the recommended absorbent type.			
Fluid	Oil Only	Maintenance	Chemical
Calcium Hydroxide		•	•
Carbolic Acid			•
Carbon Disulphide		•	•
Carbon Tetrachloride	•	•	•
Castor Oil	•	•	•
Chloracetic Acid			•
Chlorobenzene		•	•
Chlorine		•	•
Chlorine Soda			•
Chloroform	•	•	•
Chlorosulphuric Acid			•
Clorox (Bleach)			•
Chromic Acid (50%)			•
Citric Acid			•
Corn Oil	•	•	•
Cotton Seed Oil	•	•	•
Cresol	•	•	•
Cyclohexane	•	•	•
Detergents	•	•	•
Dichlorbenzol	•	•	•
Diethyl Amine	•	•	•
Diethyl Ether	•	•	•
Di- Nitrobenzene	•	•	•
Dioxan		•	•
Diisooctyl Phthalate	•	•	•
Ether	•	•	•
Ethyl Alcohol	•	•	•
Ethyl Acetate	•	•	•
Ethyl Chloride	•	•	•
Ethyl Ether	•	•	•
Ethylene Glycol		•	•
Ethyl Propianate	•	•	•

Absorbent Compatibility Guide Spill Spill



•	•	•	Nitric Acid Nitrobenzene Acid Nitrobenzol Nitrotoluene Octane Oleic Acid Olive Oil	•
•	•	•	Acid Nitrobenzol Nitrotoluene Octane Oleic Acid	•
•	•	•	Nitrobenzol Nitrotoluene Octane Oleic Acid	•
•	•	•	Octane Oleic Acid	•
•	•	•	Oleic Acid	
	•	•		•
	•		Olive Oil	
	•		[•
	-	•	Paraffin	•
•	•		Perchlorethylene	•
		•	Petroleum Ether	•
	•	•	Phenol	
		•	Phenyl Formic Acid	
		•	Phosphoric Acid	
•	•	•	Potassium Hydroxide	
	•	•	Propanol	
•	•	•	Propionic Acid	
		·	Propyl Alcohol	•
•	•	•	Propylene Glycol	•
•	•	•	Quinoline	
•	•	•	Resorcinol	
		_	Saccharose	
	-	-	Salt Solution (Metallic)	
	-		Silicone Oil	•
			Silver Nitrate	
•				
	•	•	Sodium	
•	•	•	Bicarbonate	
•	•	•		
•	•	•	Hydroxide	
•	•	•	Sodium Nitrate	
•	•	•		
•	•	•		•
	•	•		
•	•	•		_
•	•	•	Synthetic Motor Oil	•
•	•	•	Tannic Acid	
	•			Phosphoric Acid Potassium Hydroxide Propanol Propanol Propionic Acid Propyl Alcohol Propyl Alcohol Propylene Glycol Quinoline Resorcinol Saccharose Salt Solution (Metallic) Silicone Oil Silver Nitrate Soap solutions Sodium Bicarbonate Sodium Chloride Sodium Nitrate Soalum Nitrate Stannic Chloride Starch Styrene Sucrose Sulphuric Acid Synthetic Motor Oil Tannic Acid

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Fluid	Oil Only	Maintenance	Chemical
Nitric Acid			•
Nitrobenzene Acid			•
Nitrobenzol		•	•
Nitrotoluene	•	•	•
Octane	•	•	•
Oleic Acid	•	•	•
Olive Oil	•	•	•
Paraffin	•	•	•
Perchlorethylene	•	•	•
Petroleum Ether	•	•	•
Phenol		•	•
Phenyl Formic Acid			•
Phosphoric Acid			•
Potassium Hydroxide		•	•
Propanol		•	•
Propionic Acid			•
Propyl Alcohol	•	•	•
Propylene Glycol	•	•	•
Quinoline		•	•
Resorcinol		•	•
Saccharose		•	•
Salt Solution (Metallic)		•	•
Silicone Oil	•	•	•
Silver Nitrate		•	•
Soap solutions		•	•
Sodium Bicarbonate		•	•
Sodium Chloride		•	•
Sodium Hydroxide		•	•
Sodium Nitrate		•	•
Stannic Chloride		•	•
Starch		•	•
Styrene	•	•	•
Sucrose		•	•
Sulphuric Acid			•
Synthetic Motor Oil	•	•	•
Tannic Acid			•

Absorbent Compatibility Guide



Fluid	Oil Only	Maintenance	Chemical
Tin Chloride		•	•
Toluene	•	•	•
Transformer Oil	•	•	•
Trichloroethylene	•	•	•
Triethylene Glycol	•	•	•
Turpentine	•	•	•
Urine		•	•
Vinegar		•	•
Vinyl Acetate		•	•
Water		•	•
Xylene	•	•	•

Important Note:

This information is provided as a guide only. It is assumed that the fluids listed are in their natural state. We recommend using a test sample to determine suitability. By using the data contained within this chart the user agrees to indemnify Oil Spill Products Limited against any claims or warranties as to the accuracy of the data provided.

Oil only absorbents are hydrophobic which means they will not absorb water or water based fluids. Oil only absorbents can be used to remove oil from the water's surface and will float indefinitely on water to full saturation. Manufactured from strong polypropylene fibre which resists tearing and disintegration.

Colour coded - White

Maintenance absorbents are suitable for use with water & water based fluids, oils, coolants, cutting fluids, non-aggressive chemicals and solvents.

Colour Coded - Grey

Chemical absorbent products are manufactured from strong polypropylene material which will not break down when used with hazardous liquids. Bright yellow in colour, they are easily recognised in case of an emergency. Chemical absorbents are capable of absorbing any type of spillage due to their universal nature, which is useful in the event of an unidentified spillage.

Colour Coded - Yellow