

# METALYTE - ABSORBENT COMPATIBILITY CHART

All substances listed below have been tested against these three types of absorbent materials (General Purpose, Oil-Only, and Chemical) at 100% concentration. Please use this chart to select the most appropriate spill kit contents. When working with mixtures, we always recommend testing the selected spill kit components against the product in a small-scale, controlled, and safe manner.

Y = Absorbents of this type will successfully absorb the substance and withstand contact with it at 100% concentration without suffering deterioration.

Substance	General Purpose/ Maintenance	Oil Only	Chemical
Acetaldehyde	Y		Y
Acetic Acid			Y
Acetone	Y	Y	Y
Acrylic Acid			Y
Ammonia (anhydrous)	Y	Y	Y
Ammonium Hydroxide	Y	Y	Y
Amyl Acetate		Y	Y
Amyl Alcohol	Y		Y
Aqua Regia	Y		Y
Aviation Fuel	Y	Y	Y
Battery Acid			Y
Benzene	Y	Y	Y
Benzyl Alcohol	Y		Y
Boric Acid			Y
Brake Fluid	Y	Y	Y
Bromine	Y		Y
Butyl Acetate	Y	Y	Y
Calcium Hydroxide	Y		Y
Castor Oil	Y	Y	Y
Chlorobenzene	Y		Y
Chlorine	Y		Y
Chloroform	Y	Y	Y
Chlorox (full bleach)			Y
Chromic Acid			Y
Citric Acid			Y
Corn Oil	Y	Y	Y
Cottonseed Oil	Y	Y	Y
Cyclohexane	Y	Y	Y
Detergents	Y	Y	Y
Diesel	Y	Y	Y
Ether	Y	Y	Y
Ethyl Acetate	Y	Y	Y
Ethyl Alcohol	Y	Y	Y
Ethyl Chloride	Y	Y	Y
Ethylene Glycol	Y		Y
Formaldehyde	Y		Y
Formic Acid			Y
Fuel Oil	Y	Y	Y
Gearbox Oil	Y	Y	Y
Glycerol	Y		Y
Hydrazine	Y		Y
Hydrochloric Acid			Y
Hydrofluoric Acid			Y
Hydrogen Cyanide	Y	Y	Y

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The **IM Group** utilizes a process of continuous product improvement for all of our products. While the IM Group strictly adhere to our products specifications, we routinely implement product improvements. Therefore, please contact us for our most current product specifications. The IM Group warrants the quality of this product when used according to directions. Apply products as per Company Standards. User shall determine suitability of product for use and assumes all risk. The seller will not accept liability for more than product replacement.

**Trademarks:** **Metalyte** is a trademark of the IM Group.



Hydrogen Peroxide			
Kerosene	Y	Y	Y
Ketones	Y	Y	Y
Linseed Oil	Y	Y	Y
Lubricating Oil	Y	Y	Y
Milk	Y		Y
Mineral Oil	Y	Y	Y
Mineral Spirits	Y	Y	Y
Motor Oil	Y	Y	Y
Nitric Acid			Y
Nitrobenzene Acid			Y
Octane	Y	Y	Y
Olive Oil	Y	Y	Y
Paraffin	Y	Y	Y
Petroleum Ether	Y	Y	Y
Phenol	Y		Y
Phosphoric Acid			Y
Propanol	Y		Y
Silver Nitrate	Y		Y
Soap Solutions	Y	Y	Y
Sodium Bicarbonate	Y		Y
Sodium Chloride	Y		Y
Sodium Hydroxide	Y		Y
Sodium Nitrate	Y		Y
Starch	Y		Y
Sulphuric Acid			Y
Synthetic Motor Oil	Y	Y	Y
Tin Chloride	Y		Y
Toluene	Y	Y	Y
Transformer Oil	Y	Y	Y
Turpentine	Y	Y	Y
Urine	Y		Y
Vinegar	Y		Y
Water	Y		Y
Xylene	Y	Y	Y

