



# Enretech SPILL SAFETY GUIDE

## Safety and Environmental Compliance...

Today, spill response, and the resultant waste to be disposed of, are governed by regulations to protect both people and the environment. Compliance with these regulations is generally met through the use of commercial spill kits containing high performance absorbents, personal protective equipment, written response procedures/guidelines and accessories to ensure proper storage and disposal of spill wastes.

Enretech offer a range of spill response products that comply with current legislation and Australian Standards, helping you:

- Meet your legal requirements: ensure your Environmental "due diligence", as well as your OH&S "duty of care"
- Reduce your spill clean-up costs
- Meet your Environment Management Plan for waste reduction, increased use of recycled materials and use of products with a low carbon footprint.

## Know Your Risks and How to Deal with a Spill Safely

You must conduct a risk assessment of your operations to determine the types and volumes of liquids you will most likely spill, and what type of sorbents and kits you'll need to clean them up. Use the following chart to determine the best Enretech spill kit for your particular workplace.

HAZARDOUS AND NON-HAZARDOUS LIQUIDS	Oils & Fuels Spill Kits	Universal/Compact Spill Kits	HazChem Spill Kit	BettaClean Spill Kit
Fuels and Lubes	✓	✓		
Hydraulic Fluids	✓	✓		
Coolants	✓	✓	✓	✓
Common Acids & Alkalis (photo & pool chemicals, etc.)		✓	✓	
Concentrated Acids & Alkalis (lab strength chemicals, etc.)			✓	
Solvents (ketones, halocarbons, alcohols, etc.)	✓	✓		✓
Paints (oil based)	✓	✓		
Paints (water based)	✓	✓	✓	✓
Drying Oils (linseed, pine oil, cod liver oil, etc.) (1)	✓	✓		
Pesticides (solvent based)	✓	✓		
Pesticides (water based)	✓	✓	✓	✓
Vegetable Oils or Animal Fats (liquid)	✓	✓		✓
Water-based compounds (ie: detergents, food, etc.)	✓	✓	✓	✓
Pharmaceuticals/Drugs	✓	✓	✓	✓
Body Fluids (blood, urine, vomit, etc.) (2)		✓	✓	✓

## DANGEROUS GOODS LIQUIDS

Class 3 - Flammable Liquids	✓	✓		
Class 5 - Oxidising Substances (3)			✓	
Class 6 - Toxic and Infectious Substances		✓	✓	✓
Class 8 - Corrosive Substances (acid or alkali)		✓	✓	
Class 9 - Miscellaneous Dangerous Goods	✓	✓	✓	✓

Health, safety & environmental risks from Dangerous Goods Liquids can vary considerably. In general, Enretech spill kits can be used for many DG Liquids, however seek help for all spills involving Packing Group I DG Liquids. Contact Enretech Australasia (0425 232 741) for further technical assistance, as required.

**Notes:** (1) Drying oils can have high risk of spontaneous combustion. Take appropriate precautions. (2) Body fluid spills have potential health risks associated with them. Take appropriate precautions. (3) Compounds classed as Oxidisers by ADG and GHS systems should not come into contact with organic materials of any kind. When used for liquid spill clean-up, sorbents tend to take on the characteristics of the liquid they have absorbed. Thus, always consult the MSDS of the spilled liquid prior to absorption with Enretech sorbents.