

## Description

Kleen Sweep is a multi-purpose particulate absorbent that uses industry-leading, capillary absorbent technology, especially designed for the industrial, commercial and automotive markets. Kleen Sweep is manufactured in Australia from recycled natural biomass by-products and totally encapsulates and immobilises the spill so that the surface is left clean and dry.



## Application

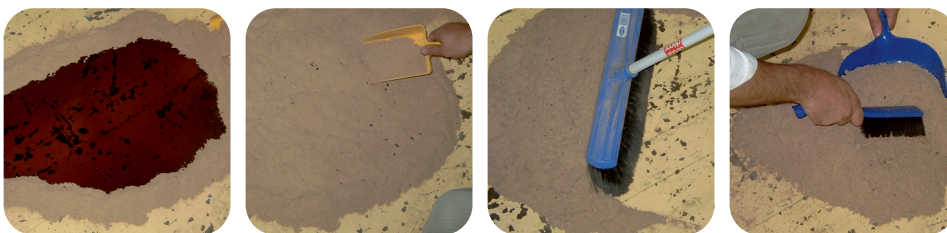
Kleen Sweep is designed for use on all hard surfaces to absorb petrol, oil and diesel spills. It can also be used on animal, vegetable, mineral and synthetic oils, and oil-based paints. One step 'dry clean'. The product is simply spread around and over the spill, and swept back and forth until the surface is dry. The sorbent is then swept aside leaving no surface residue. No secondary detergent or solvent washes are necessary. Kleen Sweep can also be used to absorb water-based liquids such as body fluids (blood, urine and vomit), food products, paints, and water-soluble chemicals (ie: glycols).

## Features and Benefits

- Biodegradable organic sorbent for spills on all hard surfaces.
- Suitable for fuels, lubes and a wide range of liquids, including DG Class 3, 6 and 9 liquids.
- Proven to be the most effective sorbent on the market due to its powerful FibreLock™ technology.
- Completely dries the floor - no secondary clean up required.
- Encapsulates & eliminates leaching.
- Tested as per Australian Standards, USEPA, ASTM, ISO, APHA, CGSB and others.
- Proven to outperform clays, polypropylene and sawdust products, some by up to 10x.
- Cost effective. Reduces transportation and disposal costs. Reduces clean up time by 50%.
- Made in Australia from 97% recycled, organic fibres. 100% biodegradable.
- Quick, safe and easy to use. Safe to store.
- Multiple disposal options. Approved for landfill disposal in most jurisdictions. Suitable for Biofarms.

## Basic Instructions for Use

- STEP 1** Starting from the outside edge, spread only enough Kleen Sweep to cover liquid.
- STEP 2** Sweep back and forth with a stiff broom until liquid is fully absorbed and floor is clean of any residue.
- STEP 3** Pick up used sorbent with dust pan. Dispose of all used sorbent materials in accordance with local regulations.



**Product Code: ENR020**

SIZE: 10kg bag  
 PALLET QUANTITY: 72/pallet  
 BAG WEIGHT: 10kg  
 BAG DIMENSIONS (cm): 36 x 12 x 52



**Product Code: ENR021**

SIZE: 20L pail  
 PALLET QUANTITY: 48/pallet  
 PAIL WEIGHT: 8kg  
 BAG DIMENSIONS (cm): 30 x 30 x 41



**Product Code: ENR022**

SIZE: 5 kg bag  
 PALLET QUANTITY: 96/pallet  
 BAG WEIGHT: 5kg  
 BAG DIMENSIONS (cm): 36 x 8 x 47

Enretech sorbent have been extensively tested to demonstrate that they meet or exceed all pertinent standards.

The tests are summarised as follows:

<b>Test Name</b>	<b>Test</b>
ENVIRONMENTAL TOXICITY	ASTM D5560 (Microtox)
TCLP LEACHATE TEST FOR PETROLEUM HYDROCARBON	USEPA 1311, USEPA 8015B
SORPTION CAPACITY	USEPA 9095, ASTM F726-81 (9.1.2), CAN/CGSB-183.2-94
PROOF OF ABSORPTION	ASTM F716-82 (11.2)
PRESSURE RELEASE TEST	USEPA 9096A
HUMAN TOXICITY	EPS 1/RM/10
VAPOUR REDUCTION	TVOC by GC/MS
FLAMMABILITY	USEPA 1030
PATHOGENIC BACTERIA	AS1766
PESTICIDE RESIDUES	USEPA 8270C
PARTICLE SIZE	ISO 13320-1:1999
PERMISSIBLE EXPOSURE LIMIT	NOHSC, ACGIH, or NIOSH
NUTRIENT CONTENT	APHA 4500

## Laboratories

All products have been thoroughly tested and certified by recognised testing authorities in Australia and overseas.

The following Australian and overseas laboratories have been used:

### Australia

- Amdel Laboratories, Link Business Park, Unit 7B, 277 Lane Cove Road, North Ryde NSW 2113
- Australian Government Analytical Laboratories, 1 Suakin St., Pymble, NSW 2073
- Ecowise Environmental Ltd. Scientific (Div. of ACTEW), 16 Lithgow St., Fyshwick, ACT
- Leeder Consulting (Chartered Chemists), 192 Station Street, Fairfield, Vic 3078
- Australian Laboratory Services P/L, Sydney 02 9841 9500
- Microns to Measure, 42 Ramsden Street, Clifton Hill, Vic 3068
- AMS Laboratories P/L, 118 Hattersley Street, Rockdale, NSW 2216
- MGT Environmental Consulting P/L, 3 Kingston Close, Oakleigh, Vic 3166
- Dairy Farmers Research & Development, 433 Victoria St., Wetherill Park, NSW 2164
- Insulation Assessment Laboratory, 14 Nelson St., Chatswood, NSW 2067
- Sportsturf Consultants (Aust.) P/L, 41 Westerfield Drive, North Clayton, Vic 3168

### International

- Environment Canada (Emergencies Eng. Div.), 3439 River Road, Ottawa, Ontario, Canada K1A 0H3
- EFEH & Associates, 10919 Sagewind Drive, Houston, Texas 77089 USA
- EMSL Analytical Inc., 3 Cooper Street, Westmont, New Jersey 08108 USA
- EVS Environmental Consultants, 195 Pemberton Ave., North Vancouver, BC, Canada V7P 2R4
- Environment Testing & Engineering, PO Box 715, Northport, AL 35476 USA
- Custom Biologicals Inc., Suite 208 - 902 Clint Moore Rd., Boca Raton, FL 33437 USA
- AEA Technology (Biotechnology Services), 353 Harwell, Didcot, Oxfordshire, OX11 0RA, UK