

Introduction to Zeolite Clino-Spill

This is an introduction to Clino-spill. This product is 100% natural. The product has the following applications:

Spill type: Absorbs oils, such as petrol, diesel, sump oil, hydraulic oils, kerosene oil, coolants, degreaser, mild acids & caustics, paints, solvents and most liquids.

It is also important to know that Clino-spill is very useful in high traffic areas due to its hardness. Even when the product is completely saturated or just fresh, it has the capability of becoming an anti-slip surface or can be used instead of salt on ice to assist with grip. Should some contaminated Clino-spill find its way to the storm drains or soakage pits, because of the clino-spill's ability to hold the hydrocarbons in its honeycomb style structure, the toxic absorbed product will be kept within and not released unless it is done deliberately.

Application: Use on hard or porous surfaces wherever oils, fuels, chemicals & liquids are stored, handled and spilt.

Absorbent capacity: Up to 50 litres per bag.

- Ideal for road side spills, service stations, maintenance workshops, parking areas, re-fueling areas, paint & panel shops and automotive workshops.
- Mineral based universal absorbent for removing all liquid spills from hard such as concrete and bitumen. Ideal for when the surfaces are weathered and porous.
- For use in windy conditions when a heavy, granular absorbent is required.
- Will absorb and clean up most oils, fuels, solvents, coolant, degreasers, mild acids, bases, paints, inks, dyes and other water based liquids.
- Able to absorb up to twice its own weight in liquid.
- Unlike other 'kitty litter' type clay absorbents, the Clino granules have a large internal surface area that absorbs liquid into it by 'capillary' action.
- Clino-spill reduces vapours and odours on contact.
- Small granules reduce potential slip hazards and improve safety in the workplace.
- Ideal for agricultural spillages such as animal slurry and general farm waste.

Clino-spill Product Code CL025

Weight per bag 25kg

Weight per pallet 1,000kg

Volume per bag 42.5litre

Clino-spill can be ordered by the bag or pallet (40 bags per pallet) or bulk bag (1,000kg)

Notes:

- Absorbent capacity will vary depending on liquid viscosity, specific gravity and temperature.
- Clino is compatible with, and absorbs mild acids and bases. The suitability with a specific chemical should be confirmed by referencing the MSDS, a compatibility chart or sample testing..
- Absorbents retain the characteristics of the absorbed liquid. Appropriate PPE should be worn and disposal of used absorbents should be in accordance with local regulations.

Technical Data:

Zeolite is mined in the mountains of Turkey. Clino-spill is a Zeolite which has a negative charge and because of this a very large numbers hydrocarbons are instantly attracted to it through what is called a cation exchange.

Natural zeolites can be used as ion exchangers for removal of radioactive cations such as Cs⁺ and Sr²⁺ and heavy metal cations such as Cu²⁺, Cd²⁺, Zn²⁺, Ni²⁺ and Pb²⁺. Radioactive Cs⁺ and Sr²⁺ may be present in recycling waters of atomic power stations or as environmental contaminants after accidents at atomic power stations. This is what makes Clino-spill one of the very few products which can be used in a clean-up situation.

25kg Clino-Spill Bag



Gas Tight Salvage Drum 130 litres capacity for effective removal of absorbed material

