

**Environmental** 



CLEVER by NATURE

# MINERAL SPONSE

### **Environmental Absorbent**

#### BETTER FOR THE ENVIRONMENT







100% NATURAL HIGHLY ABSORBENT ENVIRONMENTALLY FRIENDLY

## Multi-purpose liquid and vapour absorbent especially suited to spill control.

**Mineral Sponge** is not only able to physically absorb chemical spill it can also chemically adsorb it. This is because positive cations bond onto the negative sites contained within the structure of the zeolite. Being a light weight clay **Mineral Sponge** is easy to handle but not too light that it can't be used in windy or draughty conditions unlike other absorbents on the market that are only suited to indoor applications.

**Mineral Sponge** absorbs almost all liquids; acids, alkalis, oils, chemicals and petroleum products.

While **Mineral Sponge** is widely used in the industrial area, it can be just as versatile at home or on the farm, mopping up liquid chemicals, or in the workshop after oil changes.

Mother Nature's way of cleaning up your mistakes.

#### **FEATURES:**

- All natural heat sterilised mineral - contains no chemicals
- Absorbs up to 100% of it's weight in liquids
- Exceeds EPA landfill leachate tests
- Absorbs immediately on contact
- Super absorbent capacity
- Ecologically safe will not leach back absorbed fluids
- 100% natural, Biogro Certified Organic













#### **Application**

It is very easy to use. In the case of a small spill, just spread mineral sponge evenly over the top and leave to absorb - or broom in to hasten the absorbing process.

For larger spills, pour Mineral Sponge around the outside to 'dam' the spill (stop it from spreading) then spread over the top. This process is also used for chemical spills with the added advantage of not only physically absorbing, but also chemically absorbing any vapour or toxic odours.

#### MINERAL SPONGE IS NOT ONLY ABLE TO PHYSICALLY ABSORB A CHEMICAL SPILL IT CAN ALSO CHEMICALLY ABSORB IT

#### **Advantages**

- Positive cations bond onto the negative sites contained within the structure of the zeolite.
- Mineral Sponge is specifically tailored to the optimum grain size for the maximum absorption of petroleum based and chemical based spillages.
- Mineral Sponge is versatile enough to clean up also any toxic spill and therefore will assist users to comply with the Resource Management Act.
- NZ Natural Zeolite has the ability to absorb gases. This gives it a massive advantage over other absorbents in odour suppression. In fact, it has been used in fish processing plants purely for this purpose.
- The ability to absorb gases is a major advantage in situations where a hazardous chemical spill has occurred. In this instance Mineral Sponge will not only absorb the liquid it will also absorb the gases emitted from the spill. A major plus where safety of the spill site is concerned.
- Mineral Sponge is that much more absorbent than competing products that when worked into a spillage, it will remove most fresh stains from concrete pores.
- Mineral Sponge is safe to use around machinery. It is mined from a volcanic tuff deposit, which contains no quartz. This means that it is totally non- abrasive and will not harm machinery a Mineral Sponge is completely non-toxic, nonhazardous, clean, white coloured, natural product, which fits well in today's environmentally sensitive world

absorbents but nothing compares to the quick absorption, easy clean up and disposal of Mineral Sponge. I wouldn't use anything else, you know it's going to perform."

**Kiwi Contracting** Tauranga



