



Product Data

Techniclean™ MOP Turbo

Oil Absorbent Type III/R

Description

Castrol Techniclean™ MOP Turbo (previously called Castrol MOP™ Turbo) is a mineral, odour-free und low dust absorbent to mop up oil spills based on magnesiumhydrosilicates.

Application

Techniclean MOP Turbo is for use on floors and other contaminated surfaces in order to remove oil, grease, emulsions, acidic or alkaline liquids or other liquid spills in:

- Metalworking shops
- Oil and paint stores, garages
- Fitting shops
- Paper and glass mills
- Food and confectionery factories, breweries
- Printing and rubber works (carbon black removal)
- Generating stations
- Farms
- Packing medium

Advantages

- Reliably holds the absorbed fluid which aids the prevention of industrial accidents, i.e. through danger of slipping.
- When saturated, it's unaffected by excess fluid.
- Does not disintegrate, may be re-used if saturation point not reached.
- Does not support combustion, hence reduces fire hazard of absorbed flammable substances.
- The odourless granular material reduces odour of absorbed material.
- Chemically inactive - does not affect hard surfaces and reduces damage to packed components when used in packaging.

Typical Characteristics

Description	Test Method	Unit	Value
Appearance	Visual	-	Light Beige Granules
Bulk Density at 15°C	DIN 4226/3	g/l	700
Grain Size	-	mm	0.5 - 1
Melting Point	-	°C	> 1000
Solubility in water	-	-	Insoluble
Consumption per 100 ml oil	-	g	154
	-	ml	215

Subject to usual manufacturing tolerances.

User Advice

Techniclean MOP Turbo is used as supplied from the bag:

It is best to apply Techniclean MOP Turbo in an even thin layer of about 1 – 2 cm depth, across the soiled area. The content of the 28 litre bag absorbs about 13 litres mineral oil.

Allow time for absorption and sweep away

Saturation point is reached when Techniclean MOP Turbo changes colour; black with oil and grease; dark brown with acids, water and other liquids

Keep dust levels to a minimum

Take care not to allow Techniclean MOP Turbo in moving machinery!

Storage

To avoid product deterioration always keep the package tightly sealed. Store the product in a cool, dry place away from direct sunlight. Prevent exposure to frost and avoid water ingress. For optimum product stability, it is preferable to store the product indoors between 5°C and 45 °C / 41°F and 113°F.

For more details, please refer to the product safety data sheet

This product was previously called MOP Turbo. The name changed in 2015

Techniclean™ MOP Turbo
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Page: 2/2