



M-Tred Floor Cleaner

Material Safety Data Sheet

May 2010

Product Identification

Product name Muralplast M-Tred Floor Cleaner
Use/description Industrial floor cleaner
Composition Proprietary blend of natural materials including plant extracts and natural surfactants blended with personal care grade amines, bio-degradable sequestering agents and solvents.



Composition of Base	% by weight	CAS Number
	Not listed	

Hazards Identification

This material is not classified as hazardous under EC legislation. However, good working practice is recommended including the use of gloves and eye protection during application and use, with careful and thorough washing of exposed skin after use and in the event of accidental contact with the neat solution. Spillages and or usage may give rise to slippery surfaces.

First Aid Treatment

Skin Contact Rinse immediately with plenty of soap and water. Remove contaminated clothing. In case of persistent irritation, or if a rash develops, seek medical attention. Repeated or prolonged exposure may lead to skin dryness.

Eye Contact Rinse immediately with water, continuing for 15 minutes. Seek medical attention.

Inhalation No known effects. Good practice would be to remove the affected person to fresh air and allow to rest. In case of breathing difficulty or distress seek medical attention.

Ingestion Immediately rinse mouth with water and seek medical attention. If this is not immediately available, drink 1 or 2 pint4s of water, do not induce vomiting.

Fire Fighting Measures

Special hazards None known
Protective equipment Fire fighters wear self-contained breathing apparatus
Extinguishing agents Foam, dry powder, CO² or water spray

Accidental Release

Personal precautions Wear full protective clothing when dealing with a spillage. Prevent skin and eye contact.

Environmental precautions Uncontaminated product should not cause harm to drains or sewers. Contaminated product should be treated as for the contaminant and treated in accordance with local or national waste regulations.



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Clean up methods

Small spillages - wash away with water.
Large spillages/contaminated materials: contain and absorb with earth, sand or other absorbent materials and treated in accordance with local or national waste regulations.

Handling & Storage

Handling	Handle in accordance with good industrial practice.
Storage	Wear goggles or a face shield, impervious gloves and protective clothing Store in cool, dry, well ventilated area away from foodstuffs. Keep containers sealed until in use.
Usage	Only in accordance with directions on label and or data sheet.

Exposure Controls / Personal Protection

During application	Wear goggles or face shield, impervious gloves and protective clothing, and barrier cream. Apply in a well ventilated area.
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Physical & Chemical Properties

Physical state	Liquid	Flash point	n/a
Colour	Pale yellow	Density	1.00 - 1.05
Odour	Characteristic	Solubility	Soluble in water
Boiling Point (°C)	100	Viscosity	< 100cp

Stability & Reactivity

Normally stable. Avoid extremes of temperature and strong acid conditions.
Thermal decomposition will give rise to oxides of carbon and nitrogen proportions and type will be temperature and environment dependent.

Toxicological Information

Not normally irritant. Prolonged contact with concentrated solutions may cause some irritation. No sensitising effect is known, and toxicity information is known at this time.

Ecological Information

Ecological effects No eco-toxicity issues are known.
Biodegradability of surfactants and sequestering agents exceeds that of OECD protocol.

Regulatory Information

Hazard labels None
R Phrases None
S Phrases None

Disposal

Waste Disposal of waste must be in accordance with local/national regulations.
Waste produced by cleaning process Dispose of as a solution of the contaminant. Where appropriate it may be necessary to treat as hazardous material and local and national regulations may apply.

Transportation Information

Not classified as hazardous for transport.

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