



M-Guard Timber

Material Safety Data Sheet

May 2010

Product Identification

Product name	Muralplast M-Guard Timber
Use/description	Highly weather-resistant treatment for external timber
Composition	Water-borne acrylic copolymer-based and mineral pigments



Hazards Identification

No substance presenting a danger to either human health or the environment higher than 1%, no substance presenting a limit value of professional exposition according to the meaning of the article R232-5-5 and to the decree of the 20th April 1994 amended. Muralplast M-Guard Timber is not classified as a dangerous product (directive 1999/45/CE). Contains no substances presenting a danger to either health or the environment (directive 67/548/EEC).

Symptoms of exposure

Skin contact	There may be mild irritation at the site of contact
Eye contact	There may be irritation and redness
Ingestion	There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur
Inhalation	There may be irritation of the throat

First Aid Treatment

	Provide this data sheet if treatment is necessary. In all cases of doubt, or where symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.
Skin Contact	Remove contaminated clothing. Wash skin with soap and water, or use a proprietary skin cleaner. Do not use solvents/thinners. If symptoms persist, seek medical advice.
Eye Contact	Irrigate immediately with plenty of water and seek medical advice.
Ingestion	Keep at rest, obtain medical attention. Do not induce vomiting.

Fire Fighting Measures

Flammable Class Non-flammable

Accidental Release

Clean up methods Contain and collect spillage using sand or earth. Do not allow to enter drains.
Collect and transfer the waste in specific labelled plastic packaging and have it collected by an approved salvage contractor.
Rinse the ground with water.



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Handling & Storage

Storage Store in temperature between 5°C and 30°C
 Avoid stacking containers on each other. Incompatible materials - none.
 Recommended materials for packaging - plastic materials

Personal Protection

Respiratory If spraying wear dust mask
Hand Impermeable gloves recommended
Eye Eye protection recommended
Skin Wear suitable overalls and wash them with soap and water after handling
Hygiene Do not eat drink or smoke when handling product

Physical & Chemical Properties

Appearance	Liquid	Final boiling point (rC)	None
Colour	Milky	Density	1.014
Odour	None	Solubility in water	Totally
pH value	8 ± 0.5	Flash point (°C)	None applicable
Boiling Point (°C)	100		

Stability & Reactivity

Stability and Reactivity Stable under normal conditions
Hazardous decomposition products None under normal conditions

Toxicological Information

The product classification was set up according to the directive 1999/45/CEE.
 This product is not harmful to health or the environment.

Ecological Information

Ecological effects This product is bio-degradable

Disposal

Discard only small quantities of highly diluted product. Clean containers before throwing them away. This waste material is classified as industrial waste and can be handled by the local authority or its contractor. Empty containers should be collected by an approved contractor in accordance with relevant regulations.

Transportation Information

N°ONU / I.D.n° Not classified
ADR/RID Not classified
Labelling ADR Not classified

Regulatory Information

Symbols None
R Phrases None
S Phrases None
Supplementary information VOC < 5 g/l

Other Information

Recommended uses and restrictions None

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