SAFETY DATA SHEET

STAIN BLOCKER MOULD REMOVER

Section 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name: Stain Blocker Mould Remover

PCS No: 98137

Product code: MR500

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of substance/ mixture: Anti-fungal surface biocide

1.3. Details of the supplier of the safety data sheet

Company name: Fleetwood Paint Ltd

Virginia

Co. Cavan

Tel: +353 (0)49 85 47209

Fax: +353 (0)49 85 47470

Email: info@fleetwood.ie

1.4. Emergency telephone number

Emergency tel: +353 (0)49 85 47209 GMT 8:00-18:00 Emergency contact as on the left or after hours:

National Poisons Centre, Beaumont Hospital, Dublin 9, IRELAND (REPUBLIC OF)

Tel: +353 1 809 2166 (public) +353 1 837 9964 (medical professionals)

Section 2: Hazard identification

2.1. Classification of the substance or mixture

Product definition: Mixture

Classification according to Regulation (EC) No 1272/2008 [EU-GHS/CLP]

Acute toxicity, Oral (Category 4)

Skin Irritation (Category 2)

Acute aquatic toxicity (Category 1)

For the full text of the H-Statements mentioned in this Section, see Section 16

2.2. Label elements

Labeling according Regulation (EC) No 1272/2008 [CLP]

Pictogram

Signal word; Warning

Hazard statement(s)

H303	may be Harmful if swallowed.
H315	Causes severe skin irritation
H320	Causes eye irritation
H401	Toxic to aquatic life

Precautionary statement(s)

P273	Avoid release to the environment.
P280	Wear protective gloves/ protective clothing/ eye protection/ face protection.
P305 + P351 + P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310	Immediately call a POISON CENTER or doctor/ physician.

Section 3: composition/information on ingredients

Hazardous ingredients	Conc.	CAS No.	EINECS N0.	Symbols/Risk phrases
benzyl-C12-18-alkyldimethyl, chlorides	1-5%	68391-01-5	269-919-4	H312, H314, H400
Alkyl dimethyl ethylbenzyl ammonium chloride	1-5%	85409-23-0	287-090-7	H312, H314, H400
Benzenesulfonic acid	1-5%	85536-14-7	287-494-3	H302, H314, H412
Sodium Ethylhexyl Sulfate	1-5%	126-92-1	204-812-8	H315, H318

For the full text of the H-Statements mentioned in this Section, see Section 16

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.

Eye contact: Get medical attention immediately. Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Chemical burns must be treated promptly by a physician.

Ingestion: Ingestion causes burns to the respiratory tract. DO NOT INDUCE VOMITING. If swallowed, seek medical advice immediately and show this container or label

Inhalation: Move the exposed person to fresh air. Seek medical attention

4.2. Most important symptoms and effects, both acute and delayed

Skin contact: Causes skin irritation.

Eye contact: Causes inflammation and may damage the cornea.

Ingestion: May cause nausea

Inhalation: causes irritation to the respiratory tract.

4.3. Indication of any immediate medical attention and special treatment

No data available

Section 5: fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

5.2. Special hazard arising from the substance or mixture

Exposure hazards: Nature of decomposition nitrogen oxides, halogenated compounds, hydrogen chloride

5.3. Advice for fire fighters

Advice for fire fighters: Wear self contained breathing apparatus for firefighting if necessary.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation of the working area. Evacuate personnel to a safe area. Wear suitable protective equipment.

6.2. Environmental precautions

Do not allow product to enter drains. Prevent further spillage if safe.

6.3. Methods and materials for containment and cleaning up

Absorb with inert, absorbent material. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

6.4. Reference to other sections

For disposal see section 13.

Section 7: Handling and storage

7.1. Precautions for safe handling

Avoid contact with eyes and skin. Ensure adequate ventilation of the working area

7.2. Conditions for safe storage, including any incompatibles

Keep in a cool, dry, well ventilated area. Keep containers tightly closed.

7.3. Specific end use(s):

Specific end use(s): A part from the uses mentioned in section 1.2 no other specific uses are stipulated

Section 8: Exposure control/ Personal protection

8.1. Control parameters

Workplace exposure limits:

Component	CAS-N0.	Value	Control parameters	Basis
Benzalkonium chloride	63449-41-2	OELV – 15 min (STEL)	2 mg/m³	Ireland. List of Chemical Agents and Occupational Exposure Limit Values - Schedule 1

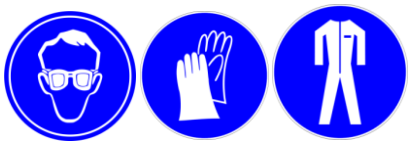
8.2. Exposure controls

Engineering measures: Ensure adequate ventilation of the working area. Handle in accordance with good hygiene and safety practice. Wash hands before breaks and at the end of workday

Hand protection: Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands. The selected protective gloves have to satisfy the specifications of EU Directive 89/686/EEC and the standard EN 374 derived from it.

Eye protection: Tight fitting goggles with side shields, or wide vision goggles. Do not wear contact lenses when handling this product. Individual pocket eyewash advisable.

Protective equipment: Protective overalls and safety shoes/boots.



Section 9: Physical and chemical properties

State: Liquid

Colour: Clear

Odour: characteristic

Solubility in water: Soluble

Viscosity: 1-10

Boiling point/range °C: N/A **Melting point/ range °C:** N/A

VOC g/l: **pH:** 7.5-8.5

Section 10: Stability and reactivity

10.1. Reactivity

May react with oxidizing agents

10.2. Chemical stability

Stable under normal conditions

10.3. Possibility of hazardous reactions:

No data available

10.4. Conditions to avoid

No data available

10.5. Incompatible materials

Strong oxidizing agents

10.6. Hazardous decomposition products

Other decomposition products - oxides, halogenated compounds, hydrogen chloride

Section 11: Toxicological information

11.1. Information on Toxicological effect

Toxicity values:

Substance	Species	Test	Value	Units
68391-01-5 Quaternary ammonium compounds, benzyl-C12-18-alkyldimethyl, chlorides	Rat	Oral LD_{50}	650	mg/kg
85409-23-0 Alkyl dimethyl ethylbenzyl ammonium chloride	Rat	Oral LD_{50}	<2000	mg/kg
85536-14-7 Benzenesulfonic acid	Rat	Oral LD_{50}	1470	mg/kg
85536-14-7 Benzenesulfonic acid	Rat	Dermal LD_{50}	>2000	mg/kg
Sodium Ethylhexyl Sulfate	Rat	Dermal LD_{50}	>2000	mg/kg
Sodium Ethylhexyl Sulfate	Rat	Inhalation LD_{50}	>5	mg/l
Sodium Ethylhexyl Sulfate	Rat	Oral LD_{50}	2840	mg/kg

Symptoms/ routes of exposure

Skin contact: Causes skin irritation.

Eye contact: Causes inflammation and may damage the cornea.

Ingestion: May cause nausea

Inhalation: causes irritation to the respiratory tract.

Section 12: Ecological information

12.1. Eco-toxicity

Eco-toxicity values:

Substance	Species	Test	Value	Units
68391-01-5 Quaternary ammonium compounds, benzyl-C12-18-alkyldimethyl, chlorides	Daphnia magna (water flea)	48H LC_{50}	65	mg/L
85409-23-0 Alkyl dimethyl ethylbenzyl ammonium chloride	Daphnia magna (water flea)	48H LC_{50}	0.016	mg/L
85536-14-7 Benzenesulfonic acid	Fish	96H LC_{50}	1.67	mg/L
85536-14-7 Benzenesulfonic acid	Daphnia magna (water flea)	48H LC_{50}	2.4	mg/L
Sodium Ethylhexyl Sulfate	Algae	72H LC_{50}	>511	mg/L
Sodium Ethylhexyl Sulfate	Daphnia magna (water flea)	48H LC_{50}	483	mg/L
Sodium Ethylhexyl Sulfate	Fish	96H LC_{50}	>100	mg/L

12.2. Persistence and degradability

The product is readily biodegradable.

12.3. Bio-accumulative potential

Bio-accumulative potential: no data available

12.4. Mobility in soil

Mobility: mobile

12.5. Results of PBT and vPvB assessment

PBT identification: no data available

12.6. Other adverse effects

Do not allow product to reach ground water, water course or sewage system, also poisonous for fish and plankton in water bodies. The product contains materials that are harmful to the environment

Section 13: Disposal considerations

Dispose of in compliance with all local and national regulations

13.1 Waste treatment methods

For disposal within the EC, the appropriate code according to the European Waste Catalogue (EWC) should be used. Local and national regulations.

Section 14: Transport information

Transport class: This product does not require a classification for transport

Section 15: Regulatory Information

15.1. Safety, health and environment regulations/ legislation specific for the substance or mixture

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006

15.2. Chemical Safety Assessment

Chemical Safety assessment: For this product a chemical safety assessment was not carried out

Section 16: Other information

Full text of H-Statements referred to under sections 2 and 3.

Acute toxicity, Oral (Category 4)	H303	may be Harmful if swallowed.
Skin Irritation (Category 2)	H315	Causes severe skin irritation
	H320	Causes eye irritation
Acute aquatic toxicity (Category 1)	H401	Toxic to aquatic life

Labelling Contents: Non-ionic surfactants. 0 - < 5%

Legal disclaimer:

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product.