

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

1.1. Product identifier

Product name: RBS BLUESTRIKE CMO

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

1.3. Details of the supplier of the safety data sheet

Company name: RESAPOL BUILDING SOLUTIONS

Unit D4

Moss Industrial Estate

Leigh

WN7 3PT

United Kingdom

Tel: 01942 609 002

Fax: 01942 674 799

Email: info@resapol.com

1.4. Emergency telephone number

Emergency tel: 01942 609 001

(office hours only)

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: Asp. Tox. 1: H304

Most important adverse effects: May be fatal if swallowed and enters airways.

2.2. Label elements

Label elements:

Hazard statements: H304: May be fatal if swallowed and enters airways.

Hazard pictograms: GHS08: Health hazard



Signal words: Danger

Precautionary statements: P301+330+331: IF SWALLOWED: rinse mouth. Do NOT induce vomiting.

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

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P405: Store locked up.

P501: Dispose of contents/container to a Registered Waste Disposal Site using the services of a registered Waste Disposal Contractor. Ensure conformance with local and national regulations.

2.3. Other hazards

Other hazards: Toxic if swallowed.

PBT: This product is not identified as a PBT/vPvB substance.

Section 3: Composition/information on ingredients

3.2. Mixtures

Non-classified ingredients:

KEROSENE - UNSPECIFIED - KEROSENE (PETROLEUM), HYDRODESULPHURIZED - REACH registered number (s): 01-2119485517-27-XXXX

EINECS	CAS	PBT / WEL	CLP Classification	Percent
232-366-4	8008-20-6	-	Asp. Tox. 1: H304; Aquatic Chronic 2: H411; Flam. Liq. 3: H226; Skin Irrit. 2: H315; STOT SE 3: H336	10-30%

AMMONIA SOLUTION

215-647-6	1336-21-6	-	Skin Corr. 1B: H314; Aquatic Acute 1: H400	<1%
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Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.

Eye contact: Remove contact lenses, if present and easy to do, then open eyes widely. Bathe the eye with running water for 15 minutes. Consult a doctor.

Ingestion: Do not induce vomiting. Wash out mouth with water. If conscious, give half a litre of water to drink immediately. If unconscious and breathing is OK, place in the recovery position. If unconscious, check for breathing and apply artificial respiration if necessary. Transfer to hospital as soon as possible.

Inhalation: Move to fresh air in case of accidental inhalation of vapours. Consult a doctor. Remove casualty from exposure ensuring one's own safety whilst doing so. If breathing becomes bubbly, have the casualty sit and provide oxygen if available.

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

Skin contact: There may be mild irritation at the site of contact. There may be redness or whiteness of the skin in the area of exposure.

Eye contact: There may be pain and redness.

Ingestion: Nausea and stomach pain may occur. There may be vomiting and diarrhoea. The

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breathing may become shallow and rapid. There may be shortness of breath due to congestion of the lungs.

Inhalation: Not applicable.

Delayed / immediate effects: Not applicable.

4.3. Indication of any immediate medical attention and special treatment needed

Immediate / special treatment: In case of shortness of breath, give oxygen. Do not induce vomiting.

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Carbon dioxide. Dry chemical powder. Alcohol or polymer foam. Use water spray to cool containers.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: Containers can burst violently or explode when heated, due to excessive pressure build up. Slight flammability hazard when exposed to heat or flame.

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes. Cool containers exposed to heat with water spray and remove them from the fire area if it can be done without risk. Prevent run-off from entering drains and water courses.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Evacuate the area immediately. Ensure adequate ventilation. Surfaces may become slippery after spillage. If outside do not approach from downwind. If outside keep bystanders upwind and away from danger point. Eliminate all sources of ignition.

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding. Contain spillages with sand or earth. The product should not be allowed to enter drains, water courses or the soil. Local Authorities should be advised if significant spillages cannot be contained.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Spillages and uncontrolled discharges into watercourses must be reported immediately to the Environment Agency or other regulatory body. Ensure adequate ventilation. Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method. The fire brigade must be present at any clean-up operation of larger spills.

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6.4. Reference to other sections

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Wear safetyshoes/boots when handling containers. Avoid contact with skin and eyes. Do not wear contaminated clothing. When handling protective clothing should be worn including impervious gloves and eye protection. Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Wash at the end of each work shift and before using using the toilet.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Keep away from direct sunlight. Avoid contact with water or humidity. Keep away from sources of ignition.

Suitable packaging: Must only be kept in original packaging.

7.3. Specific end use(s)

Section 8: Exposure controls/personal protection

8.1. Control parameters

Workplace exposure limits:

Respirable dust

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	500mg/m ³	-	-	-

DNEL/PNEC Values

DNEL / PNEC No data available.

8.2. Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area. Ensure storage room has retention walls. The floor of the storage room must be impermeable to prevent the escape of liquids.

Respiratory protection: Gas/vapour filter, type A: organic vapours (EN141).

Hand protection: Gloves (alkali-resistant). Impermeable gloves. Nitrile gloves. Neoprene gloves. For repeated or prolonged exposure use gloves with a break through time of >480 mins, to EN 374.

Eye protection: Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH(US) or EN166 (EU). Safety glasses with side-shields. Safety goggles. Face Shield (8 inch minimum). Ensure eye bath is to hand.

Skin protection: Wear appropriate clothing to prevent any possibility of skin contact. Long sleeved protective clothing. Nitrile, neoprene or PVC apron.

Environmental: No special requirement.

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Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Paste

Colour: Off-white

Odour: Characteristic odour

Evaporation rate: Negligible

Oxidising: Non-oxidising (by EC criteria)

Solubility in water: Insoluble

Also soluble in: Ethanol. Methanol.

Viscosity: Product is of a creamy paste consistency.

Boiling point/range°C: No data available.

Melting point/range°C: No data available.

Flammability limits %: lower: Not applicable.

upper: Not applicable.

Flash point°C: Not applicable.

Part.coeff. n-octanol/water: Not applicable.

Autoflammability°C: No data available.

Vapour pressure: No data available.

Relative density: 0.97

pH: No data available.

VOC g/l: No data available.

9.2. Other information

Other information: No data available.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

Chemical stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous reactions: No data available.

10.4. Conditions to avoid

Conditions to avoid: Direct sunlight. Avoid heat and freezing conditions.

10.5. Incompatible materials

Materials to avoid: Oxidising agents.

10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes of carbon dioxide/carbon monoxide, nitrogen oxides and ammonia.

Section 11: Toxicological information

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11.1. Information on toxicological effects

Toxicity values:

Route	Species	Test	Value	Units
VAPOURS	RAT	4H LC50	>5.2	mg/l
DERMAL	RAT	LD	>2000	mg/kg
ORAL	RAT	LD50	>5000	mg/kg

Hazardous ingredients:

KEROSENE - UNSPECIFIED - KEROSENE (PETROLEUM), HYDRODESULPHURIZED

/INHALATION	RAT	LD50	>5.28	mg/l
DERMAL	RBT	LD50	2000	mg/kg
ORAL	RAT	LD50	5000	mg/kg

AMMONIA SOLUTION...100%

IVN	MUS	LD50	91	mg/kg
ORL	RAT	LD50	350	mg/kg
SCU	MUS	LDLO	160	mg/kg

Relevant hazards for product:

Hazard	Route	Basis
Aspiration hazard	-	Hazardous: calculated

Symptoms / routes of exposure

Skin contact: There may be mild irritation at the site of contact. There may be redness or whiteness of the skin in the area of exposure.

Eye contact: There may be pain and redness.

Ingestion: Nausea and stomach pain may occur. There may be vomiting and diarrhoea. The breathing may become shallow and rapid. There may be shortness of breath due to congestion of the lungs.

Inhalation: Not applicable.

Delayed / immediate effects: Not applicable.

Section 12: Ecological information

12.1. Toxicity

Hazardous ingredients:

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KEROSENE - UNSPECIFIED - KEROSENE (PETROLEUM), HYDRODESULPHURIZED

Daphnia magna	21D LOEL (reproductio	1.2	mg/l
Daphnia magna	21D NOEL	0.48	mg/l
Daphnia magna	48H EL50	1.4	mg/l
Daphnia magna	48H NOEL	0.3	mg/l

Ecotoxicity values: No data available.

12.2. Persistence and degradability

Persistence and degradability: Not readily biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: Bioaccumulation potential.

12.4. Mobility in soil

Mobility: Insoluble in water.

12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Other adverse effects: Toxic to aquatic organisms.

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal company.

Recovery operations: Not applicable.

Waste code number: 15 01 10

Disposal of packaging: Arrange for collection by specialised disposal company.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

Section 14: Transport information

14.1. UN number

UN number: UNNone

14.2. UN proper shipping name

Shipping name: Mould Release Cream

14.3. Transport hazard class(es)

Transport class: None

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14.4. Packing group

14.5. Environmental hazards

Environmentally hazardous: No

Marine pollutant: No

14.6. Special precautions for user

Section 15: Regulatory information

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

Specific regulations: Not applicable.

15.2. Chemical Safety Assessment

Section 16: Other information

Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3: H226: Flammable liquid and vapour.

H304: May be fatal if swallowed and enters airways.

H314: Causes severe skin burns and eye damage.

H315: Causes skin irritation.

H336: May cause drowsiness or dizziness.

H400: Very toxic to aquatic life.

H411: Toxic to aquatic life with long lasting effects.

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. This company shall not be held liable for any damage resulting from handling or from contact with the above product.