

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

1.1. PRODUCT IDENTIFIER

Product name: WETHERDRY SR72 SMART CREAM
Product code: WB0020

1.2. RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST

Use of substance / mixture: Chemical for use in construction.

1.3. DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET

Company name: Wetherby Group, Dalton Industrial Estate, Dalton, North Yorkshire, YO7 3HE, United Kingdom
Tel: 01845 578555
Fax: 01845 578777
Email: technical@wetherbygroup.com

1.4. EMERGENCY TELEPHONE NUMBER

SECTION 2: Hazards identification

2.1. CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

Classification under CLP: *Skin Irrit. 2:* H315; *Eye Irrit. 2:* H319; -: EUH208

Most important adverse effects: Contains a mixture of: 5-chloro-2-methyl-2h-isothiazol-3-one [ec no 247-500-7] and 2-methyl-2h-isothiazol-3-one [ec no 220-239-6]. May produce an allergic reaction. Causes skin irritation. Causes serious eye irritation.

2.2. LABEL ELEMENTS

Label elements:

Hazard statements: EUH208: Contains a mixture of: 5-chloro-2-methyl-2h-isothiazol-3-one [ec no 247-500-7] and 2-methyl-2h-isothiazol-3-one [ec no 220-239-6]. May produce an allergic reaction.

H315: Causes skin irritation.

H319: Causes serious eye irritation.

Signal words: Warning

Hazard pictograms:

GHS07: Exclamation mark



Precautionary statements:

P264: Wash hands thoroughly after handling.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352: IF ON SKIN: Wash with plenty of water.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove

P321: Specific treatment (see instructions on this label).

P332+P313: If skin irritation or rash occurs: Get medical attention.

2.3. OTHER HAZARDS

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

SECTION 3: Composition/information on ingredients

3.2. MIXTURES

Hazardous ingredients:

CAUSTIC SODA (SODIUM HYDROXIDE) - REACH registered number(s): 01-2119457892-27

EINECS	CAS	PBT / WEL	CLP Classification	Percent
215-185-5	1310-73-2	-	Skin Corr. 1A: H314; Met. Corr. 1: H290; Eye Dam. 1: H318	1-10%

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: Bathe the eye with running water for 15 minutes. Consult a doctor.

Ingestion: Wash out mouth with water. Consult a doctor.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

4.2. MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

Skin contact: There may be irritation and redness at the site of contact.

Eye contact: There may be irritation and redness. The eyes may water profusely.

Ingestion: There may be soreness and redness of the mouth and throat.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

4.3. INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

Immediate / special treatment: Eye bathing equipment should be available on the premises.

SECTION 5: Fire-fighting measures

5.1. EXTINGUISHING MEDIA

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

5.2. SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE

Exposure hazards: In combustion emits toxic fumes.

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.

SECTION 6: Accidental release measures

6.1. PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

Personal precautions: Refer to section 8 of SDS for personal protection details. If outside do not approach from downwind. If outside keep bystanders upwind and away from danger point. Mark out the contaminated area with signs and prevent access to unauthorised personnel. Turn leaking containers leak-side up to prevent the escape of liquid.

6.2. ENVIRONMENTAL PRECAUTIONS

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

6.3. METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

6.4. REFERENCE TO OTHER SECTIONS

Reference to other sections: Refer to section 8 of SDS.

SECTION 7: Handling and storage

7.1. PRECAUTIONS FOR SAFE HANDLING

Handling requirements: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Do not handle in a confined space. Avoid the formation or spread of mists in the air.

7.2. CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed.

7.3. SPECIFIC END USE(S)

Specific end use(s): No data available.

SECTION 8: Exposure controls/personal protection

8.1. CONTROL PARAMETERS

Hazardous ingredients: CAUSTIC SODA (SODIUM HYDROXIDE)

Workplace exposure limits:

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	-	2mg/m ³	-	-

DNEL/PNEC VALUES

DNEL / PNEC: No data available.

8.2. EXPOSURE CONTROLS

Engineering measures: Ensure there is sufficient ventilation of the area.

Respiratory protection: Self-contained breathing apparatus must be available in case of emergency.

Hand protection: Protective gloves.

Eye protection: Safety glasses. Ensure eye bath is to hand.

Skin protection: Protective clothing.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

State: Cream

Colour: White.

Odour: Not known.

Evaporation rate: No data available.

Oxidising: No data available.

Solubility in water: No data available.

Also soluble in: No data available

Viscosity test method: No data available.

Boiling point/range°C: No data available.

Melting point/range°C: No data available.

Flammability limits %:

lower: No data available.

upper: No data available.

Flash point°C: No data available.

Part.coeff. n-octanol/water: No data available.

Autoflammability°C: No data available.

Vapour pressure: No data available.

Relative density: No data available.

pH: 8.0 - 10.0

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: Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.

10.4. CONDITIONS TO AVOID

Conditions to avoid: Heat.

10.5. INCOMPATIBLE MATERIALS

Materials to avoid: Strong oxidising agents. Strong acids.

10.6. HAZARDOUS DECOMPOSITION PRODUCTS

Haz. decomp. products: In combustion emits toxic fumes.

SECTION 11: Toxicological information

11.1. INFORMATION ON TOXICOLOGICAL EFFECTS

Hazardous ingredients: CAUSTIC SODA (SODIUM HYDROXIDE)

IPR	MUS	LD50	40	mg/kg
ORL	RAT	LD50	273	mg/kg
ORL	RBT	LDLO	500	mg/kg

Relevant hazards for substance:

Hazard	Route	Basis
Skin corrosion/irritation	DRM	Hazardous: calculated
Serious eye damage/irritation	OPT	Hazardous: calculated

SYMPTOMS / ROUTES OF EXPOSURE

Skin contact: There may be irritation and redness at the site of contact.

Eye contact: There may be irritation and redness. The eyes may water profusely.

Ingestion: There may be soreness and redness of the mouth and throat.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

SECTION 12: Ecological information

12.1. TOXICITY

Hazardous ingredients: CAUSTIC SODA (SODIUM HYDROXIDE)

Daphnia magna	48H EC50	40 - 240	mg/l
FISH	96H LC50	80	mg/l
FISH (Acute)	96H LC50	44	mg/l

12.2. PERSISTENCE AND DEGRADABILITY

Persistence and degradability: Biodegradable.

12.3. BIOACCUMULATIVE POTENTIAL

Bioaccumulative potential: No bioaccumulation potential.

12.4. MOBILITY IN SOIL

Mobility: Readily absorbed into soil.

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: Negligible ecotoxicity.

SECTION 13: Disposal considerations

13.1. WASTE TREATMENT METHODS

Disposal operations: Transfer to a suitable container and 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: Not regulated

14.2. UN PROPER SHIPPING NAME

14.3. TRANSPORT HAZARD CLASS(ES)

Transport Class: n/a

14.4. PACKING GROUP

Packing Group: n/a

14.5. ENVIRONMENTAL HAZARDS

Environmentally hazardous: No

Marine pollutant: No

14.6. SPECIAL PRECAUTIONS FOR USER

Special precautions: No special precautions.

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:

This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

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

Phrases used in s.2 and s.3:

EUH208: Contains <name of sensitising substance>. May produce an allergic reaction.

H314: Causes severe skin burns and eye damage.

H315: Causes skin irritation.

H318: Causes serious eye damage.

H319: Causes serious eye irritation.

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.