



Section 1. Product and Company Identification.

1.1 Model Number; SCS203 v2
1.2 Description; Rust Remover 5L

1.3 Manufacturer;

Jack Sealey Ltd.	Jack Sealey (EU) Ltd
t/a Sealey Group.	t/a Sealey Group.
Kempson Way,	Farney Street,
Bury St. Edmunds,	Carrickmacross,
Suffolk,	Co. Monaghan,
IP32 7AR	A81 PK68
UK	Ireland

technicalcompliance@sealey.co.uk

1.4 Emergency telephone number; 44 (0) 1284 757 500 (Office Hours)

Date of source compilation; 06/11/2025

Section 2. Hazards Identification.

2.1 Classification of the substance or mixture.

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Skin corrosion/irritation, Category 2 H315

Serious eye damage/eye irritation, Category 2 H319

Hazardous to the aquatic environment – Chronic Hazard, Category 3 H412

Full text of H- and EUH-statements: see section 16

Adverse physicochemical, human health and environmental effects

Causes skin irritation. Causes serious eye irritation.

2.2 Label elements.

Hazard pictogram(s)



Signal Word.

Warning



Hazard statements;

H302 Harmful if swallowed.

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H412 Harmful to aquatic life with long lasting effects.

Precautionary statements;

P264 - Wash hands thoroughly after handling.

P280 - Wear eye protection.

2.3 Other hazards.

Contains no PBT and/or vPvB substances $\geq 0.1\%$ assessed in accordance with REACH Annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or substance(s) are not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

Component

Substance(s) not included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605

1-HYDROXYETHANE-1,1-DIPHOSPHONIC ACID SOLUTION 60 % (2809-21-4)

**Section 3. Substances.**

3.1 Chemical Name (substance)	3.1 CAS No.	3.2 Concentration Volume	Classification	
			Hazard Class & Category Code	Hazard Statements ¹
1-HYDROXYETHANE-1,1-DIPHOSPHONIC ACID SOLUTION 60 %	2809-21-4	$\geq 1 - < 5$	Skin Irrit. 2 Eye Irrit. 2	H315 H319
MONOETHANOLAMINE	141-43-5	$\geq 1 - < 5$	Acute Tox. 4 * Aquatic Chronic 3	H302 H412

¹For full text of Statements, see Section 16.



Section 4. First Aid Measures.

4.1 Description of first aid measures.

First Aid measures, general.

Get medical advice/attention if you feel unwell.

Inhalation.

Remove person to fresh air and keep comfortable for breathing.

Skin Contact.

Wash immediately with plenty of soap and water. If skin irritation occurs: Get medical advice/attention.

Wash skin with plenty of water. Take off contaminated clothing.

Eye Contact.

Immediately rinse with water for a prolonged period while holding the eyelids wide open. Direct contact with the eyes is likely to be irritating. If eye irritation persists: Get medical advice/attention. Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Ingestion.

Get medical advice/attention. Do NOT induce vomiting. Call a poison centre or a doctor if you feel unwell.

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

Symptoms/effects after inhalation:

Although no appropriate human or animal health effects data are known to exist, this material is expected to be an inhalation hazard.

Symptoms/effects after skin contact:

Irritation.

Symptoms/effects after eye contact:

Eye irritation.

Symptoms/effects after ingestion:

None under normal conditions.

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

Treat symptomatically.



Section 5. Fire Fighting Measures.

5.1. Extinguishing media

Suitable extinguishing media:

Water spray. Dry powder. Foam. Carbon dioxide.

Unsuitable extinguishing media:

Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

Fire hazard:

Not flammable.

Explosion hazard:

No data available on direct explosion hazard.

Hazardous decomposition products in case of fire:

Toxic fumes may be released.

5.3. Advice for fire-fighters

Firefighting instructions:

Fight fire from safe distance and protected location. Do not enter fire area without proper protective equipment, including respiratory protection.

Protection during firefighting:

Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.



Section 6. Accidental Release Measures.

6.1. Personal precautions, protective equipment and emergency procedures

Avoid contact with skin and eyes. Stop leak if safe to do so. Notify authorities if product enters sewers or public waters. Absorb spillage to prevent material damage.

6.2. Environmental precautions

Avoid release to the environment

6.3. Methods and material for containment and cleaning up

For containment.

Absorb spilled material with sand or earth. Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Stop leak without risks if possible.

Methods for cleaning up.

Take up liquid spill into absorbent material.

Other information.

Dispose of materials or solid residues at an authorised site.

6.4. Reference to other sections

See Section 7 for information on Safe Handling

See Section 8 for information of Personal Protective Equipment.

See Section 13 for information on disposal.



Section 7. Handling and Storage.

7.1. Precautions for safe handling

Additional hazards when processed.

Not expected to present a significant hazard under anticipated conditions of normal use.

Precautions for safe handling.

Ensure good ventilation of the workstation. Avoid contact with skin and eyes. Wear personal protective equipment.

Hygiene measures.

Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

No additional information available.

7.3. Specific end use(s)

Intended for use as rust remover for the Model Number identified in 1.1 with Description stated in 1.2.



Section 8. Exposure Controls/Personal Protection.

8.1. Control parameters

No additional information available.

8.2. Exposure controls

Appropriate Engineering Controls

Ensure good ventilation of the workstation.

Eye/Face Protection

Safety glasses.

Skin Protection

Wear suitable protective clothing and protective gloves.

Respiratory Protection

In case of insufficient ventilation, wear suitable respiratory equipment.



Section 9. Physical and Chemical Properties.

9.1. Information on basic physical and chemical properties

The following information is not a technical specification or sales specification.

(a) Appearance:	Liquid, colourless.
(b) Odour:	No data available.
(c) Odour threshold;	No data available.
(d) pH:	7.5
(e) Melting point/freezing point;	No data available.
(f) Initial boiling point and boiling range;	No data available.
(g) Flash point;	No data available.
(h) Evaporation rate;	No data available.
(i) Flammability (solid, gas);	No data available.
(j) Upper/lower flammability or explosive limits;	No data available.
(k) Vapour pressure;	No data available.
(l) Vapour density;	No data available.
(m) Relative density;	1.02-1.04
(n) Solubility(ies);	No data available.
(o) Partition coefficient: n-octanol/water;	No data available.
(p) Auto-ignition temperature;	No data available.
(q) Decomposition temperature;	No data available.
(r) Viscosity;	No data available.
(s) Explosive properties;	No data available.
(t) Oxidising properties.	No data available.

9.2 Other information No data available.



Section 10. Stability and Reactivity.

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

None under recommended storage and handling conditions.

10.5. Incompatible materials

No data available.

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Section 11. Toxicological Information.

11.1. Information on toxicological effects

Acute Toxicity (oral)

Not classified.

Acute Toxicity (dermal)

Not classified.

Acute Toxicity (inhalation)

Not classified.

Section 12. Ecological Information.

12.1. Toxicity

No data available.

12.2. Persistence and degradability

No data available.

12.3. Bioaccumulative potential

No data available.

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

No data available.

12.6. Other adverse effects

No data available.

Section 13. Disposal Considerations.

13.1. Waste treatment methods

Disposal must be done according to local regulations.



Section 14. Transport Information.

Product identified in 1.1 with description stated in 1.2 is not classified as hazardous for transport.



Section 15. Regulatory Information.

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture
No data available.

15.2. Chemical safety assessment
No data available.

Section 16. Additional Information.

Full text of Statements used in Section 3;
H302 Harmful if swallowed.
H315 Causes skin irritation.
H319 Causes serious eye irritation.
H412 Harmful to aquatic life with long lasting effects.

The above information is believed to be accurate and represents the best information currently available.
No warranty is expressed or implied by the above information.
We assume no liability resulting from use of the above information.
The end user should conduct their own investigations to determine the suitability of the above information for their particular purpose.

Issue level	Date	Revisions
1	07/11/2025	First issue.

End of Safety Data Sheet.