



SAFETY DATA SHEET

RED X

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Product name: RED X
Identified Uses: Wheel rim cleaner and fall-out remover.
 Cleaning agent for professional use only.
Supplied by: Hugh Crane (Cleaning Equipment) Limited
 South Walsham Road, Acle
 Norwich NR13 3ES
Telephone: 01493 750072 Fax 01493 751854
Emergency Contact: In emergency contact the National Poisons Information Service.
 UK tel: 0121 507 5122 or 0344 892 011. Republic of Ireland: 01 809 2166 or 01 809 2566

2. HAZARDS IDENTIFICATION

Label Elements

Hazard Symbol:



Signal Word: Warning
Hazard Statements: H302 Harmful if swallowed
 H317 May cause an allergic reaction

See Section 15 for precautionary statements.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredient	EINECS No.	C.A.S. No.	Content	Classification
Sodium Thioglycolate	206-634-3	367-51-1	<25%	H312, H317
Anionic Surfactant Blend	N/A (Polymer)	N/A	<10%	H315, H319
Non-Ionic Surfactant	Not listed	68439-45-2	<10%	H315, H319
Butoxydiethanol	Not listed	112-44-5	<10%	H302, H315, H319
Non hazardous ingredients include water and colouring.				
See section 16 for details of hazard classification of ingredients.				

4. FIRST AID MEASURES

See Section 1 for Emergency Contact Details

Inhalation: Regular and/or prolonged inhalation may cause irritation of the nose and throat. Remove affected person into fresh air. Loosen any tight clothing.

Ingestion: May cause stomach pain and nausea if swallowed. Wash out mouth with water. Give milk or water to drink. DO NOT induce vomiting. Call a poison centre or doctor/physician.

Skin contact: Wash with clean water. Remove contaminated clothing and shoes. Consult a doctor if there are signs of an allergic reaction.

Eye contact: Irrigate the eye immediately with plenty of clean water. Remove contact lenses and continue to rinse for at least 10 minutes. Seek medical advice if irritation persists.

5. FIRE FIGHTING MEASURES

Product is non flammable and does not support combustion.

Extinguishing media: Select extinguishing media appropriate to the circumstances of the fire.

Exposure hazards: Toxic fumes including oxides of carbon may be released during thermal decomposition.

6. ACCIDENTAL RELEASE MEASURES

Use sand or other absorbent media to contain spillages. Place in plastic containers for safe disposal. Residues may be washed away with water.

7. HANDLING AND STORAGE

Handling: Care should be taken to avoid contact with skin and eyes.

Storage: Keep containers tightly closed when not in use. Store in a well-ventilated place.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational exposure limits

Butoxydiethanol
Long term exposure (8 hours): 123 mg/m³
Short term exposure (15 minutes): 246 mg/m³



Exposure limits not listed for other ingredients

Use this product in a well-ventilated area and avoid breathing fumes.
Take care to avoid contact with eyes and skin.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Green coloured liquid.
Odour: Pungent
pH value: 6.0 - 8.0
Flash point: Not applicable.
Density: Approx. 1.090 @ 20°C
Water solubility: Miscible

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions storage and use.
Reactivity: There are no known reactivity hazards with this product.
Hazardous decomposition products: Toxic vapours may be released during thermal decomposition.

11. TOXICOLOGICAL INFORMATION

Acute toxicity estimate: Toxicity rating 4 (may have harmful effects if swallowed).
May cause skin sensitisation and/or allergic reaction to susceptible individuals.

12. ECOLOGICAL INFORMATION

Product is essentially biodegradable and not regarded as an environmental hazard.
This product is not rated as a PBT or vPvB substance.

13. DISPOSAL CONSIDERATIONS

Surplus material should be disposed of through a licensed waste operator.

14. TRANSPORT INFORMATION

Not classified as hazardous for transport by road or rail.

15. REGULATORY INFORMATION

Labelling according to EU requirements:

Hazard symbol:



Hazard Statements: H302 Harmful if swallowed
H317 May cause an allergic reaction

Precautionary statements: P261 Avoid breathing vapour/spray.
P262 Do not get in eyes, on skin or on clothing
P301+P310+P331: IF SWALLOWED: Immediately call a doctor/physician. Do NOT induce vomiting.
P302+P352: IF ON SKIN: Wash with plenty of water.
P305+P351: IF IN EYES: Rinse cautiously with water for several minutes.

16. OTHER INFORMATION

The contents of hazardous ingredients listed in section 3 are expressed as a percentage range of active matter calculated on a weight/volume basis unless otherwise specified. The ingredients used in this product, where applicable, are registered under the REACH system with the European Chemicals Agency (ECHA).

Explanation of Hazard Classification for hazardous ingredients

H302: Harmful if swallowed
H315: Causes skin irritation
H317: May cause an allergic skin reaction
H319: Causes serious eye irritation

SDS Revision Date: 23rd May 2019
SDS Reviewed: 5th November 2019

Legal disclaimer: The foregoing information is based on the state of our knowledge and experience of the product and the various ingredients used in the preparation. It is given in good faith but no warranty is implied. Buyers must satisfy themselves as to the suitability of the product and take responsibility for making their own assessments.

End of Safety Data Sheet