



SAFETY DATA SHEET
PURPLE BLEEDING WHEEL CLEANER

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

1.1. Product identifier

Product Name	PURPLE BLEEDING WHEEL CLEANER
Internal ID	MTS 0013

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

Identified uses	Washing and cleaning products (including solvent based products).
Uses advised against	Use only for intended applications.

1.3. Details of the supplier of the safety data sheet

Supplier	Motor Trade Supplies Ltd Unit 5 Preston Nurseries Weghill Road Hull HU12 8SX +44 (0) 7778 411 723 sales@mtsproducts.co.uk
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1.4. Emergency telephone number

Emergency telephone	+44 (0) 7778 411 723 Opening Hours 9 am - 4 pm (Monday - Friday)
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SECTION 2: Hazards identification

2.1. Classification of the substance or mixture Classification (EC 1272/2008)

Hazards	Acute Tox. 4: H302; Eye Irrit. 2: H319; Skin Sens. 1: H317
Most important adverse effects:	Harmful if swallowed. May cause an allergic skin reaction. Causes serious eye irritation.

2.2. Label elements

Hazard Pictograms



GHS07: Exclamation mark

Signal word	Warning
Hazard statements	H302: Harmful if swallowed. H317: May cause an allergic skin reaction. H319: Causes serious eye irritation.
Precautionary statements	P280: Wear eye protection. P333+313: If skin irritation or rash occurs: Get medical attention. P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P301+330+331: IF SWALLOWED: rinse mouth. Do NOT induce vomiting.
2.3. Other hazards	
This product is not identified as a PBT/vPvB substance.	

SECTION 3: Composition/information on ingredients

3.1. Mixtures

SODIUM MERCAPTOACETATE	10-30%
CAS number: 367-51-1 EC number: 206-696-4 REACH registration number: 01-2119968564-24-0000	
Classification Acute Tox. 3:H301; Acute Tox. 4: H312; Skin Sens. 1: H317; Met. Corr. 1: H290	
SODIUM C10 - C16 ALKYL ETHOXY SULPHATE	1-10%
Classification Not classified	
SODIUM N-LAUROYLSARCOSINATE	<1%
CAS number: 137-16-6 EC number: 205-281-5	
Classification Acute Tox. 3:H331; Skin Irrit.2: H315; Eye Irrit.2: H319	

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. Drench the affected skin with running water for 10 minutes or longer if substance is still on skin. Consult a doctor.
Eye contact	Bathe the eye with running water for 15 minutes. Consult a doctor.
Ingestion	Wash out mouth with water. Do not induce vomiting. If conscious, give half a litre of water to drink immediately. Consult a doctor.

Inhalation	Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.
<u>4.2. Most important symptoms and effects, both acute and delayed</u>	
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. Nausea and stomach pain may occur. There may be vomiting.
Inhalation	There may be irritation of the throat with a feeling of tightness in the chest.
Delayed / immediate effects:	Immediate effects can be expected after short-term exposure.
<u>4.3. Indication of any immediate medical attention and special treatment needed</u>	
Notes for the doctor	Not applicable.

SECTION 5: Firefighting measures

<u>5.1. Extinguishing media</u>	
Suitable extinguishing media	Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.
<u>5.2. Special hazards arising from the substance or mixture</u>	
Hazardous combustion products	In combustion emits toxic fumes.
<u>5.3. Advice for firefighters</u>	
Protective actions during firefighting	Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

SECTION 6: Accidental release measures

<u>6.1. Personal precautions, protective equipment and emergency procedures</u>	
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.
<u>6.2. Environmental precautions</u>	
Environmental precautions	Do not discharge into drains or rivers. Contain the spillage using bunding.
<u>6.3. Methods and material for containment and cleaning up</u>	
Methods for cleaning up	Wash the spillage site with large amounts of water. Large quantities should be collected for incineration in accordance with the local regulations. Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.
<u>6.4. Reference to other sections</u>	
Reference to other sections	Refer to section 8 of SDS.

SECTION 7: Handling and storage**7.1. Precautions for safe handling**

Usage precautions	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.
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7.2. Conditions for safe storage, including any incompatibilities

Storage precautions	Store in a cool, well ventilated area. Keep container tightly closed.
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7.3. Specific end use(s)

Specific end use(s)	No data available.
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SECTION 8: Exposure controls/Personal protection**8.1. Control parameters Occupational exposure limits**

Workplace exposure limits:	No data available.
DNEL / PNEC	No data available.

8.2. Exposure controls**Protective equipment**

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:	Impermeable gloves.
Eye protection	Safety glasses. Ensure eye bath is to hand.
Skin protection	Impermeable protective clothing.

SECTION 9: Physical and chemical properties**9.1. Information on basic physical and chemical properties**

Appearance	Liquid
Colour	Colourless
Odour	Unpleasant
Oxidising	Non-oxidising (by EC criteria)
Solubility(ies)	Soluble in water.
Viscosity	Non-viscous
Relative density	1.100

9.1. Other information

Other information	No data available.
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SECTION 10: Stability and reactivity**10.1. Reactivity**

Reactivity	Stable under recommended transport or storage conditions.
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10.2. Chemical stability

Stability	Stable under normal conditions.
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10.3. Possibility of hazardous reactions

Stability	Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.
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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	
Hazardous decomposition products	In combustion emits toxic fumes.

SECTION 11: Toxicological information

11.1. Information on toxicological effects				
Hazardous ingredients:				
SODIUM MERCAPTOACETATE				
DERMAL	RAT	LD50	1.000-2.000	mg/kg
Oral50	RAT	LD50	50 - 200	mg/kg
Relevant hazards for substance:				
Hazard	Route		Basis	
Acute toxicity (ac. Tox.4)	ING		Hazardous: calculated	
Serious eye damage/irritation	OPT		Hazardous: calculated	
Respiratory/skin sensitisation	DRM		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. Nausea and stomach pain may occur. There may be vomiting.			
Inhalation	There may be irritation of the throat with a feeling of tightness in the chest.			
Delayed / immediate effects:	Immediate effects can be expected after short-term exposure.			

SECTION 12: Ecological information

12.1. Toxicity				
Hazardous ingredients:				
SODIUM MERCAPTOACETATE				
ALGAE	72H ErC50	13		mg/l
DAPHNIA MAGNA (Water flea)	48H EC50	38		mg/l
GOLDEN ORFE (Leuciscus Idus)	48H EC50	880		mg/l
RAINBOW TROUT (Oncorhynchus mykiss)	96H LC50	>100		mg/l
12.2. Persistence and degradability				
Readily biodegradable. Greater than 90% biodegradable according to method OECD 301.				
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				
Results of PBT and vPvB assessment	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 methods	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
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SECTION 14: Transport information

General	This product does not require a classification for transport.
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SECTION 15: Regulatory information**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

Specific regulations	Not applicable.
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15.2. Chemical safety assessment

A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

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:	H290: May be corrosive to metals. H301: Toxic if swallowed. H302: Harmful if swallowed. H312: Harmful in contact with skin. H315: Causes skin irritation. H317: May cause an allergic skin reaction. H319: Causes serious eye irritation. H331: Toxic if inhaled.
Revision comments	N/A
Revision date	01/10/20
Revision	1.0
Supersedes date	N/A

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