




SAFETY DATA SHEET
GLASS POLISH

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

<u>1.1. Product identifier</u>	
Product Name	GLASS POLISH
Internal ID	MTS 0007
<u>1.2. Relevant identified uses of the substance or mixture and uses advised against</u>	
Identified uses	Cleaning agent
Uses advised against	Use only for intended applications.
<u>1.3. Details of the supplier of the safety data sheet</u>	
Supplier	Motor Trade Supplies Ltd Unit 5 Preston Nurseries Weghill Road Hull HU12 8SX +44 (0) 7778 411 723 sales@mtsproducts.co.uk
<u>1.4. Emergency telephone number</u>	
Emergency telephone	+44 (0) 7778 411 723 Opening Hours 9 am - 4 pm (Monday - Friday)

SECTION 2: Hazards identification

<u>2.1. Classification of the substance or mixture Classification (EC 1272/2008)</u>	
Physical hazards	Flam. Liq. 3 - H226
Health hazards	Elicitation (Skin Sens.) STOT SE 3 - H336
Environmental hazards	Aquatic Chronic 3 - H412
Classification	R10,R52/53,R66,R67.
<u>2.2. Label elements</u>	
Hazard Pictograms	
Signal word	Warning
Hazard statements	H226 Flammable liquid and vapour. H336 May cause drowsiness or dizziness. H412 Harmful to aquatic life with long lasting effects.

	EUH208 Contains METHYL-2H or METHYL-4 (3:1) Mixture of EC NO 220-239-6. May produce an allergic reaction.
Precautionary statements	P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P261 Avoid breathing vapours. P271 Use only outdoors or in a well-ventilated area. P280 Wear protective gloves. P302+P352 IF ON SKIN: Wash with plenty of water. P501 Dispose of contents/container in accordance with national regulations.
Supplementary label information	EUH066 Repeated exposure may cause skin dryness or cracking.
Contains	PETROLEUM DISTILLATE
Detergent labelling	aliphatic hydrocarbons, < 5% non-ionic surfactants, < 5% perfumes, Contains, Contains
<u>2.3. Other hazards</u>	
This product does not contain any substances classified as PBT or vPvB.	

SECTION 3: Composition/information on ingredients

3.1. Mixtures

PETROLEUM DISTILLATE	30-60%
CAS number: - EC number: 927-241-2 REACH registration number: 01-2119471843-32-0000	
Classification Flam. Liq. 3 - H226 STOT SE 3 - H336 Asp. Tox. 1 - H304 Aquatic Chronic 3 - H412	Xn;R65. R10,R66,R67,R52/53.
ALUMINIUM SILICATE	1-5%
CAS number: 2141-46-7 EC number: -	
Classification Not classified	
METHYL-2H or METHYL-4 (3:1) Mixture of EC NO 220-239-6	<1%
CAS number: 55965-84-9 EC number: - M factor (Acute) = 10 M factor (Chronic) = 10	
Classification Acute Tox. 3 - H301 Acute Tox. 3 - H311 Acute Tox. 3 - H331 Skin Corr. 1A - H314 Eye Dam. 1 - H318 Skin Sens. 1 - H317 Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410	T;R23/24/25 C;R34 R43 N;R50/53

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

SECTION 4: First aid measures**4.1. Description of first aid measures**

Inhalation	Remove person to fresh air and keep comfortable for breathing.
Ingestion	Rinse mouth thoroughly with water. Do not induce vomiting. Get medical attention.
Skin contact	Wash skin thoroughly with soap and water. Get medical attention if any discomfort continues.
Eye contact	Rinse immediately with plenty of water. Get medical attention if any discomfort continues.

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

Inhalation	Vapours may cause drowsiness and dizziness.
Ingestion	May cause discomfort if swallowed.
Skin contact	Prolonged contact may cause redness, irritation and dry skin.
Eye contact	Irritation of eyes and mucous membranes.

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

Notes for the doctor	Treat symptomatically.
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SECTION 5: Firefighting measures**5.1. Extinguishing media**

Suitable extinguishing media	Extinguish with the following media: Foam, carbon dioxide or dry powder.
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5.2. Special hazards arising from the substance or mixture

Hazardous combustion products	Heating may generate the following products: Carbon dioxide (CO ₂). Carbon monoxide (CO).
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5.3. Advice for firefighters

Protective actions during firefighting	No specific firefighting precautions known.
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SECTION 6: Accidental release measures**6.1. Personal precautions, protective equipment and emergency procedures**

Personal precautions	Take care as floors and other surfaces may become slippery.
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6.2. Environmental precautions

Environmental precautions	Do not discharge into drains or watercourses or onto the ground.
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6.3. Methods and material for containment and cleaning up

Methods for cleaning up	Eliminate all sources of ignition. No smoking, sparks, flames or other sources of ignition near spillage. Provide adequate ventilation. Absorb spillage with inert, damp, non-combustible material. Flush contaminated area with plenty of water.
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6.4. Reference to other sections

Reference to other sections	Wear protective clothing as described in Section 8 of this safety data sheet.
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SECTION 7: Handling and storage**7.1. Precautions for safe handling**

Usage precautions	Keep away from heat, sparks and open flame. Avoid spilling. Avoid contact with skin and eyes.
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7.2. Conditions for safe storage, including any incompatibilities

Storage precautions	Store at temperatures between 4°C and 40°C.
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7.3. Specific end use(s)

Specific end use(s)	The identified uses for this product are detailed in Section 1.2.
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SECTION 8: Exposure controls/Personal protection**8.1. Control parameters Occupational exposure limits****Occupational exposure limits**

PETROLEUM DISTILLATE	Long-term exposure limit (8-hour TWA): 1000 mg/m ³
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ALUMINIUM SILICATE	Short-term exposure limit (15-minute): 10 mg/m ³ resp.dust
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PETROLEUM DISTILLATE

DNEL	Industry - Dermal; systemic effects: 300 mg/kg/day Industry - Inhalation; systemic effects: 1500 mg/m ³ Consumer - Dermal; systemic effects: 300 mg/m ³ Consumer - Inhalation; systemic effects: 900 mg/m ³ Consumer - Oral; systemic effects: 300 mg/kg/day
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ALCOHOL C9-11 ETHOXYLATE (CAS: 68439-46-3)

DNEL	Workers - Inhalation; Long term systemic effects: 294 mg/m ³ Workers - Dermal; Long term systemic effects: 2080 mg/kg/day General population - Inhalation; Long term systemic effects: 87 mg/m ³ General population - Dermal; Long term systemic effects: 1250 mg/kg/day General population - Oral; Long term systemic effects: 25 mg/kg/day
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PNEC	Fresh water; 0.10379 mg/l Marine water; 0.10379 mg/l Fresh water, Intermittent release; 0.014 mg/l - Sediment (Freshwater); 13.7 mg/kg Sediment (Marinewater); 13.7 mg/kg Soil; 1 mg/kg STP; 1.4 mg/l
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8.2. Exposure controls**Protective equipment**

Eye/face protection	Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. The following protection should be worn: Chemical splash goggles.
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Hand protection	Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. Wear protective gloves made of the following material: Rubber (natural, latex). Neoprene. Polyvinyl chloride (PVC).
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Hygiene measures	Wash hands after handling.
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SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties	
Appearance	Viscous liquid. Liquid.
Colour	Light (or pale). Blue.
Odour	Pleasant, agreeable. Fruity.
pH	pH (concentrated solution): 9.0 - 10.0
Relative density	0.880 @ 25°C
Solubility(ies)	Miscible with water.
9.1. Other information	
Other information	Not determined.

SECTION 10: Stability and reactivity

10.1. Reactivity	
Reactivity	There are no known reactivity hazards associated with this product.
10.2. Chemical stability	
Stability	Stable at normal ambient temperatures and when used as recommended.
10.3. Possibility of hazardous reactions	
Stability	Not determined.
10.4. Conditions to avoid	
Conditions to avoid	Avoid heat, flames and other sources of ignition.
10.5. Incompatible materials	
Materials to avoid	No specific material or group of materials is likely to react with the product to produce a hazardous situation.
10.6. Hazardous decomposition products	
Hazardous decomposition products	Heating may generate the following products: Carbon dioxide (CO ₂). Carbon monoxide (CO).

SECTION 11: Toxicological information

11.1. Information on toxicological effects	
Inhalation	May cause respiratory system irritation.
Ingestion	May cause discomfort if swallowed.
Skin contact	Repeated exposure may cause skin dryness or cracking.
Eye contact	Irritation of eyes and mucous membranes.

SECTION 12: Ecological information


Ecotoxicity	The product contains a substance which is harmful to aquatic organisms and which may cause long-term adverse effects in the aquatic environment.
12.1. Toxicity	
Acute toxicity - fish	Not determined.
12.2. Persistence and degradability	
The product is expected to be biodegradable.	
12.3. Bioaccumulative potential	
Bioaccumulative potential	The product does not contain any substances expected to be bioaccumulating.
12.4. Mobility in soil	
Mobility	The product contains volatile organic compounds (VOCs) which have a photochemical ozone creation potential.
12.5. Results of PBT and vPvB assessment	
Results of PBT and vPvB assessment	This product does not contain any substances classified as PBT or vPvB.

12.6. Other adverse effects	
Other adverse effects	Not determined.

SECTION 13: Disposal considerations

13.1. Waste treatment methods	
Disposal methods	Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

SECTION 14: Transport information

Special Provisions note	
14.1. UN number	
UN No. (ADR/RID)	1993
UN No. (IMDG)	1993
UN No. (ICAO)	1993
14.2. UN proper shipping name	
Proper shipping name (ADR/RID)	FLAMMABLE LIQUID, N.O.S. (petroleum distillate)
Proper shipping name (IMDG)	FLAMMABLE LIQUID, N.O.S. (petroleum distillate)
Proper shipping name (ICAO)	FLAMMABLE LIQUID, N.O.S. (petroleum distillate)
14.3. Transport hazard class(es)	
IMDG class	3
ICAO class/division	3
Transport labels	
	
14.4. Packing group	
ADR/RID packing group	III
IMDG packing group	III
ICAO packing group	III
14.5. Environmental hazards	
Environmentally hazardous substance/marine pollutant: No	
14.6. Special precautions for user	
Tunnel restriction code	(D/E)
14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code	
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Not applicable.

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture	
EU legislation	Commission Regulation (EU) No 453/2010 of 20 May 2010. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).
15.2. Chemical safety assessment	
No chemical safety assessment has been carried out.	

SECTION 16: Other information	
Risk phrases in full	NC Not classified. R10 Flammable. R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment. R65 Harmful: may cause lung damage if swallowed. R66 Repeated exposure may cause skin dryness or cracking. R67 Vapours may cause drowsiness and dizziness.
Hazard statements in full	H226 Flammable liquid and vapour. H301 Toxic if swallowed. H304 May be fatal if swallowed and enters airways. H311 Toxic in contact with skin. H314 Causes severe skin burns and eye damage. H317 May cause an allergic skin reaction. H318 Causes serious eye damage. H331 Toxic if inhaled. H336 May cause drowsiness or dizziness. H400 Very toxic to aquatic life. H410 Very toxic to aquatic life with long lasting effects. H412 Harmful to aquatic life with long lasting effects. EUH208 Contains METHYL-2H or METHYL-4 (3:1) Mixture of EC NO 220-239-6. May produce an allergic reaction.
Revision comments	N/A
Revision date	01/10/20
Revision	1.0
Supersedes date	N/A

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