

SAFETY DATA SHEET AUTO GLOSS POLISH

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

1.1. Product identifier

Product name AUTO GLOSS POLISH

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

Identified uses Polish.

Uses advised againstNo specific uses advised against are identified.

1.3. Details of the supplier of the safety data sheet

Supplier Brown Brothers Distribution Limited

PO Box 162 Needham Road Stowmarket IP14 2ZR 01449 778333 01449 773472

enquiries@brownbrothers.com

1.4. Emergency telephone number

Emergency telephone +44 (0)1449 778333 (Mon-Fri 9:00am-5:00pm GMT)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification

Physical hazards Flam. Liq. 3 - H226

Health hazards Elicitation - EUH208 STOT SE 3 - H336

Environmental hazards Aquatic Chronic 2 - H411

Classification (67/548/EEC or N; R51/53. R10, R67

1999/45/EC)

2.2. Label elements

Pictogram







Signal word Warning

Hazard statements H226 Flammable liquid and vapour.

H336 May cause drowsiness or dizziness.

H411 Toxic to aquatic life with long lasting effects.

EUH208 Contains dipentene. May produce an allergic reaction.

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Precautionary statements P261 Avoid breathing vapour/spray.

P273 Avoid release to the environment.

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

P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing.

Rinse skin with water/shower.

P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Contains Naphtha (petroleum), hydrodesulfurized heavy

Supplementary precautionary statements

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking.

P240 Ground/bond container and receiving equipment.

P241 Use explosion-proof electrical equipment.

P242 Use only non-sparking tools.

P243 Take precautionary measures against static discharge.

P271 Use only outdoors or in a well-ventilated area.
P312 Call a POISON CENTER/doctor if you feel unwell.

P370+P378 In case of fire: Use foam, carbon dioxide, dry powder or water fog to extinguish.

P391 Collect spillage.

P403+P233 Store in a well-ventilated place. Keep container tightly closed.

P403+P235 Store in a well-ventilated place. Keep cool.

P405 Store locked up.

P501 Dispose of contents/container in accordance with national regulations.

2.3. Other hazards

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Classification

Naphtha (petroleum), hydrodesulfurized heavy

30-60%

CAS number: 64742-82-1 EC number: 265-185-4

Flam. Liq. 3 - H226 Xn;

STOT SE 3 - H336 Asp. Tox. 1 - H304 Aquatic Chronic 2 - H411 Classification (67/548/EEC or 1999/45/EC)

Xn; R65. N; R51/53. R10, R67

Xi; R38. N; R50/53. R10, R43

dipentene <1%

CAS number: 138-86-3 EC number: 205-341-0

M factor (Acute) = 1 M factor (Chronic) = 1

Classification Classification (67/548/EEC or 1999/45/EC)

Flam. Liq. 3 - H226 Skin Irrit. 2 - H315 Skin Sens. 1 - H317

Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410

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cyclohexylamine <1%

Classification Classification (67/548/EEC or 1999/45/EC)

Flam. Liq. 3 - H226 Xn; R21/22. C; R34. Repr. Cat. 3 R62. R10

Acute Tox. 4 - H302 Acute Tox. 4 - H312 Skin Corr. 1B - H314 Eye Dam. 1 - H318 Repr. 2 - H361f

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

General information If in doubt, get medical attention promptly.

Inhalation Get medical attention if any discomfort continues.

Ingestion Give plenty of water to drink. Move affected person to fresh air at once. Get medical attention

if any discomfort continues.

Skin contact Remove contaminated clothing immediately and wash skin with soap and water. Rinse with

water.

Eye contact Get medical attention if any discomfort continues. Remove affected person from source of

contamination. Rinse with water. Remove contact lenses, if present and easy to do. Continue

rinsing. Continue to rinse for at least 10 minutes.

Protection of first aiders First aid personnel should wear appropriate protective equipment during any rescue.

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

General information Persons suffering from asthma, eczema or skin problems should avoid contact, including

dermal contact, with this product.

Inhalation May cause discomfort. May be harmful if inhaled.

Ingestion A single exposure may cause the following adverse effects: Nausea, vomiting. May be

harmful if swallowed.

Skin contact May be harmful in contact with skin. May cause discomfort. Prolonged and frequent contact

may cause redness and irritation.

Eye contact May be slightly irritating to skin and eyes. Prolonged or repeated exposure may cause severe

irritation.

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

Notes for the doctor Treat symptomatically.

Specific treatments Not applicable.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media
Use fire-extinguishing media suitable for the surrounding fire.

Unsuitable extinguishing

media

None known.

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5.2. Special hazards arising from the substance or mixture

Specific hazards The product is flammable.

Hazardous combustion

products

None known.

5.3. Advice for firefighters

Protective actions during

firefighting

Avoid breathing fire gases or vapours.

Special protective equipment

for firefighters

Firefighter's clothing conforming to European standard EN469 (including helmets, protective

boots and gloves) will provide a basic level of protection for chemical incidents.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions Avoid contact with eyes and prolonged skin contact.

6.2. Environmental precautions

Environmental precautionsThe product contains a substance which may cause long-term adverse effects in the aquatic

environment.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up Contain spillage with sand, earth or other suitable non-combustible material. Dispose of waste

to licensed waste disposal site in accordance with the requirements of the local Waste

Disposal Authority.

6.4. Reference to other sections

Reference to other sections For personal protection, see Section 8. For waste disposal, see Section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions Avoid contact with eyes and prolonged skin contact.

Advice on general occupational hygiene

Clean equipment and the work area every day. Wash hands and any other contaminated areas of the body with soap and water before leaving the work site. Wash contaminated

clothing before reuse.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Keep only in the original container. Keep container tightly closed in a cool place.

7.3. Specific end use(s)

Specific end use(s) The identified uses for this product are detailed in Section 1.2.

SECTION 8: Exposure Controls/personal protection

8.1. Control parameters

8.2. Exposure controls

Protective equipment





Appropriate engineering controls

Avoid inhalation of vapours and spray/mists. Observe any occupational exposure limits for the product or ingredients.

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Eye/face protectionContact lenses should not be worn when working with this chemical. Chemical splash

goggles.

Hand protection Wear protective gloves. To protect hands from chemicals, gloves should comply with

European Standard EN374.

Other skin and body

protection

Appropriate footwear and additional protective clothing complying with an approved standard

should be worn if a risk assessment indicates skin contamination is possible.

Hygiene measures Good personal hygiene procedures should be implemented. Do not eat, drink or smoke when

using this product. Eye wash facilities and emergency shower must be available when handling this product. Wash promptly with soap and water if skin becomes contaminated.

Wash contaminated clothing before reuse.

Respiratory protection No specific recommendations.

Environmental exposure

controls

Keep container tightly sealed when not in use.

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance Opaque liquid.

Colour White.

Odour Rhubarb.

pH pH (concentrated solution): 9.6

Initial boiling point and range 100°C @ 760 mm Hg

Flash point 45°C

Vapour pressure 17.5 mm Hg @ 20°C

Relative density 0.954

Solubility(ies) Dispersible in water.

Auto-ignition temperature > 200°C

Viscosity Slightly Viscous

9.2. Other information

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

Possibility of hazardous

None known.

reactions

10.4. Conditions to avoid

Conditions to avoid Avoid exposure to high temperatures or direct sunlight. Avoid freezing.

10.5. Incompatible materials

Materials to avoid Strong oxidising agents. Strong reducing agents.

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10.6. Hazardous decomposition products

Hazardous decomposition

May emit toxic fumes under fire conditions.

products

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Inhalation Vapours may irritate throat/respiratory system. May be harmful if inhaled.

Ingestion May cause discomfort if swallowed. May be harmful if swallowed.

Skin contact Prolonged skin contact may cause redness and irritation. May be harmful in contact with skin.

Eye contact May cause irritation. May cause serious eye damage.

SECTION 12: Ecological Information

Ecotoxicity May cause long lasting harmful effects to aquatic life.

12.1. Toxicity

Toxicity Not applicable.

12.2. Persistence and degradability

12.3. Bioaccumulative potential

12.4. Mobility in soil

Mobility The product is soluble in water.

12.5. Results of PBT and vPvB assessment

12.6. Other adverse effects

Other adverse effects None known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information Dispose of waste product or used containers in accordance with local regulations

SECTION 14: Transport information

14.1. UN number

UN No. (ADR/RID) 1993 UN No. (IMDG) 1993 UN No. (ICAO) 1993 UN No. (ADN) 1993

14.2. UN proper shipping name

Proper shipping name FLAMMABLE LIQUID, N.O.S.

(ADR/RID)

Proper shipping name

FLAMMABLE LIQUID, N.O.S.

(IMDG)

Proper shipping name (ICAO) FLAMMABLE LIQUID, N.O.S.

Proper shipping name (ADN) FLAMMABLE LIQUID, N.O.S.

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14.3. Transport hazard class(es)

ADR/RID class 3

ADR/RID classification code F1

ADR/RID label 3

IMDG class 3

ICAO class/division 3

ADN class 3

Transport labels



14.4. Packing group

ADR/RID packing group III

IMDG packing group III

ADN packing group

ICAO packing group

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant



14.6. Special precautions for user

EmS F-E, S-E

ADR transport category 3

Emergency Action Code •3Y

Hazard Identification Number 30

(ADR/RID)

Tunnel restriction code (D/E)

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

EU legislation 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).

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of

Chemicals (REACH) (as amended).

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

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SECTION 16: Other information

General information Only trained personnel should use this material.

Issued by HS&E Manager.

Revision date 04/06/2015

Revision 1

SDS number 5689

Risk phrases in full R10 Flammable.

R21/22 Harmful in contact with skin and if swallowed.

R34 Causes burns. R38 Irritating to skin.

R43 May cause sensitisation by skin contact.

R50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic

environment.

R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic

environment.

R62 Possible risk of impaired fertility.

R65 Harmful: may cause lung damage if swallowed. R67 Vapours may cause drowsiness and dizziness.

Hazard statements in full H226 Flammable liquid and vapour.

H302 Harmful if swallowed.

H304 May be fatal if swallowed and enters airways.

H312 Harmful in contact with skin.

H314 Causes severe skin burns and eye damage.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction. H318 Causes serious eye damage. H336 May cause drowsiness or dizziness. H361f Suspected of damaging fertility.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects. H411 Toxic to aquatic life with long lasting effects.

EUH208 Contains dipentene. May produce an allergic reaction.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.