

SAFETY DATA SHEET

REF: 6/6518/oj131100

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

Product name: MOTORCYCLE DEGREASER
Supplier: AUTOGLYM, Works Road, Letchworth, England SG6 1LU
Emergency telephone number: 44 (0) 1462 677766
Identification of the preparation: aerosol
Packing size: 450 ml

2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No	Class	Weight %
Aliphatic Hydrocarbon (<1% aromatics)	64742-47-8	Xn; R65	>50
Monoisopropylene salt of benzene sulphonate		Xi: R36/38	1 - 5
Butane	106-97-8	F; R12	5 - 10
Propane	74-98-6	F; R12	10 - 30

3. HAZARDS IDENTIFICATION

Inhalation: Vapour in high concentrations may result in headaches and dizziness. May cause irritation of respiratory tract.
Skin contact: May irritate. May cause dermatitis.
Eye contact: May irritate
Ingestion: May irritate.

4. FIRST AID MEASURES

Inhalation: Move to fresh air, Keep warm and in a quiet place. If victim has stopped breathing: If patient is unconscious turn into the recovery position. Obtain medical attention.
Skin contact: Wash off with soap and water. do not use solvents or thinners. Remove and wash contaminated clothing before re-use. If symptoms persist, call a physician.
Eye contact: contact lenses should be removed. Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.
Ingestion: Call a physician immediately. Do not induce vomiting. Keep warm and in a quiet place.

5. FIRE-FIGHTING MEASURES

Specific hazards: fire will produce black smoke containing combustion products that may be a health hazard.

Special protective equipment for firefighters:

In the event of fire, wear self contained breathing apparatus

Specific methods: Cool containers / tanks with spray water. Do not contaminate surface water.

Suitable extinguishing media: foam, carbon dioxide (CO₂), dry chemical

Extinguishing media which must not be used for safety reasons:

Do not use a solid water stream as it may scatter and spread fire.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Ensure adequate ventilation. Remove all sources of ignition. Do not breathe vapours.

Methods for cleaning up: Soak up with inert absorbent material, Shovel into suitable container for disposal. Clean residual contaminated area with detergent. Do not allow material to contaminate ground water system.

7. HANDLING AND STORAGE

Storage: vapours denser than air may collect in badly ventilated areas giving rise to explosion. Aerosol dispensers: Keep at temperatures below .? °C. Keep away from open flames, hot surfaces and sources of ignition.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Chemical Name: UK National occupational exposure limits:
Aliphatic Hydrocarbon (<1% aromatics) LTEL= 5mg/m³, STEL= 10 mg/m³ AOM
Butane LTEL=600 ppm (1450 mgm⁻³), STEL=750 ppm (1810 mgm⁻³)
Engineering measures: Ensure adequate ventilation.

MOTORCYCLE DEGREASER

Personal protection equipment:

Respiratory protection: wear personal protective equipment

Hand protection: wear chemical resistant gloves / barrier cream use recommended

Eye protection: protect against liquid splashes

9. PHYSICAL AND CHEMICAL PROPERTIES

Form: aerosol **Boiling point/range:** 140 °C **Flash point:** -40 °C
Colour: colourless **Density** **Water solubility** immiscible

10. STABILITY AND REACTIVITY

Stability: Stable

Conditions to avoid: avoid naked flames, red hot surfaces and other high temperature sources.

Materials to avoid: oxidizing agents, strong acids, strong bases.

Hazardous decomposition products: smoke, carbon oxides

11. TOXICOLOGICAL INFORMATION

Solvent: May cause eye/skin irritation. Inhalation of high vapour concentrations may cause symptoms like headache, dizziness, tiredness, nausea and vomiting. LD50/oral/rat = > 5g/kg, LD50/dermal/rabbit = > 3g/kg.

12. ECOLOGICAL INFORMATION

no data available

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products Ensure conformity to local disposal regulations. Do not empty into drains.

14. TRANSPORT INFORMATION

UN-No: 1950

ADR Class: 2

IMO Class: 2

Conveyance classification: Aerosol

15. REGULATORY INFORMATION

Classification according to European directive on classification of hazardous preparations 90/492/EEC



F+ - Extremely flammable

R-phrases(s): R12 - Extremely flammable.

S-phrases(s): S2 - Keep out of reach of children. S16 - Keep away from sources of ignition - No smoking. S23 - Do not breathe gas;fumes;vapour;spray
S51 - Use only in well ventilated areas.

16. OTHER INFORMATION

Last revision dated: 15/01/2001

Further information: can pressure 2.41 bar

Changes made to sections: 14

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