

HEALTH AND SAFETY DATA SHEET

1 Identification of the substance/Preparation and company.

Product name: Brake and Clutch Cleaner

Supplier: Eurochem (Northern) Ltd, White Rose Business Park, Larsen Road, Goole, East Yorkshire, DN14 6XF. Tel. 01405 720023

Product Description: Hydrocarbon Solvent in aerosol form.

2 Composition/Information and ingredients:

Hazardous Ingredients	Cas No	%w.w(range)	Nature of hazard
N-HEXANE	110-54-3	1-4	HARMFUL
n-Butane	106-97-8)	30-60	Extremely flammable
iso Butane	75-28-6)		
Propane	74-98-6)	30-60	Extremely flammable

3 Hazard Identification: The product is classified as highly flammable.

4 First Aid Measure: Eyes: Rinse with water for about 10 mins, seek medical advice.

Skin: Wash with soap and water,

Ingestion: Do not induce vomiting, drink milk or water, seek medical advice.

Inhalation: Remove to fresh air, get medical attention.

5 Fire Fighting Measures: The product is flammable. Heating aerosols whether full or empty can cause a rise in pressure and a risk of bursting. Cans can be forcibly ejected from a fire. In case of fire cool cans with a water spray.

6 Accidental Release Measures:

This will not normally occur. In the case of leaking cans ensure good ventilation and remove ignition sources

7 Handling and storage: Store out of reach of children, store in a well ventilated area away from sources of ignition.

8 Exposure controls: Use only in accordance with directions, do not use in confined spaces or near flames, never puncture a can even when empty.

9 Physical and Chemicals Properties:

Appearance: Colourless liquid

Odour: Characteristic, organic

P/H: N/A

Density: 0.757

Flash Point: Propellant less than -20c

Solubility in water: Not miscible

10 Stability And Reactivity: Stable in normal conditions. Avoid temperatures in excess of 50c when aerosols are likely to explode due to increased internal pressure.

11 Toxicological Information:

In contact with eyes: Irritant

In contact with skin: Low toxicity, Regular or prolonged contact could cause irritation.

Ingestion: Low toxicity avoid aspiration into lungs.

Inhalation: Propellant could cause dizziness and nausea

12 Ecological Information: Whilst the product is not biodegradable, due to the packaging it is not expected to enter a water course.

13 Disposal Considerations: Dispose of according to local regulations

14 Transport Information: Flammable liquid label. UN 1271

15 Regulatory Information: R11 Highly Flammable. R51/53 Toxic to aquatic organisms may cause long-term adverse effects in the aquatic environment S9 keep container in a well-ventilated place. S16 keep away from sources of ignition-no smoking. S33 Take precautionary measures against static discharge, S43A in case of fire use sand, earth, chemical powder or foam,

16 Other Information: The responsibility to ensure safe working conditions within the work place remains with the user. The health and hazard and general information contained within this material safety data sheet are given as a guide to the precautions required to maintain a safe working environment.