

MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION

Product name: **HYPHENE**

Product description: Specific disinfectant and degreaser for all 'skin contact' surfaces

Supplier: **PARAMOUNT CHEMICALS LTD**
Lydney Industrial Estate
Harbour Road
Lydney
Glos
GL15 4EJ

Tel: 01594 842688
Fax: 01594 842989

2. HAZARDS IDENTIFICATION

Product is not classed as hazardous under the CHIP Regulations.

3. COMPOSITION

<u>Hazardous Ingredients:</u>	<u>CAS No</u>	<u>%w.w(Range)</u>	<u>Nature of Hazard</u>
Non ionic surfactant:	68439-16-3	5 – 10	None
N-coco alkyl derivative:	90170-43-7	1 – 5	None
Isopropanol:	67-63-0	10 – 15	Flammable
Sodium alkyl ethoxy sulphate:	68585-34-2	1 – 5	None

4. FIRST AID MEASURES

- Eyes: Rinse well with large quantities of clean water. Seek medical attention.
 - Skin: Wash affected area with soap and water. If irritation persists seek medical attention.
 - Ingestion: DO NOT INDUCE VOMITING. Give water or milk and seek medical attention.
 - Inhalation: Remove to fresh air and seek medical attention.
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5. FIRE HAZARD AND FIRE FIGHTING PROCEDURES

No fire hazard known.

6. ACCIDENTAL RELEASE MEASURES

- Absorb with inert absorbent and dispose of in accordance with local authority regulations.
 - Wear protective overalls, safety goggles and chemical resistant gloves.
 - Do not allow large quantities to enter drains.
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7. HANDLING AND STORAGE

1. Store away from children.
2. Use only according to directions.
3. Do not mix with other chemicals.
4. Always ensure cap is replaced and tightened after use.
5. Do not store below 5°C.
6. Wear suitable protective clothing

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

1. Rubber gloves and protective clothing are recommended if skin contact is likely.
2. Eye goggles are recommended to avoid contact with eyes.
3. Always maintain a good standard of occupational hygiene when handling chemicals.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Appearance	Clear dark brown liquid
9.2 Odour	Phenolic
9.3 pH	8 – 9.5
9.4 Density (@20°C)	1.0 – 1.05
9.5 Flash Point	Non Flammable
9.6 Solubility in Water	Water soluble

10. STABILITY AND REACTIVITY DATA

Product is stable under normal conditions. Avoid extremes of temperature. Do not mix with bleach based cleaning agents.

11. TOXICOLOGICAL INFORMATION

No significant health hazard when properly used for the application it is designed for:

Effects due to overexposure when:

- In contact with eyes: Irritating to eyes
- In contact with skin: Prolonged contact may cause defatting and irritation
- Ingested: Irritating to the mouth and digestive tract
- Inhaled: N/A

12. ECOLOGICAL INFORMATION

Expected to be slowly biodegradable

13. DISPOSAL CONSIDERATIONS

As per local authority regulations. Do not allow to enter drains or watercourse

14. TRANSPORT INFORMATION

UN No : N/A

15. REGULATORY INFORMATION

Product is not classed as hazardous under CHIP Regulations.

Safety phrases:

- 2 : Keep out of the reach of children
24/25 : Avoid contact with skin and eyes
26 : In case of contact with eyes, rinse immediately with plenty of water and seek medical attention
37 : Wear suitable protective clothing and gloves
46 : If swallowed seek medical advice immediately and show container label

16. OTHER INFORMATION

The responsibility to ensure safe working conditions within the workplace remains with the user. The health hazard and general information contained within this Health & Safety Data Sheet is given as a guide to the precautions required to maintain a safe work environment.