

HEALTH & SAFETY DATA SHEET

1. IDENTIFICATION

Supplier: THE PARAMOUNT GROUP
Units I44G Lydney Industrial Estate
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Product name: Gem (Rinse aid)

Product description: A drying agent for use in the rinse cycle of industrial dishwashers.

2. COMPOSITION

An aqueous blend of ethylene oxide, propylene oxide alcohol ethoxylate

Hazardous Ingredients:	CAS no:	% w.w(Range)	Nature of Hazard
Isopropanol	67-63-0	1 - 2	Highly flammable
Alcohol Alkoxyate	069227-21-0	1 - 5	None

3. HAZARDS IDENTIFICATION

Product is not classed as hazardous under CHIP Regulations

4. FIRST AID MEASURES

Eyes: Flush with copious amounts of water
Skin: Wash with soap and water
Ingestion: DO NOT INDUCE VOMITING. Give milk or water to drink. Seek medical attention.
Inhalation: N/A

5. FIRE HAZARD AND FIRE FIGHTING PROCEDURES

Non Flammable

6. ACCIDENTAL RELEASE MEASURES

Dilute with water to waste

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 in temperatures greater than 35°C or less than 0°C

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

1. Rubber gloves are recommended if skin contact is likely.
2. Always maintain a good standard of occupational hygiene when handling chemicals

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Appearance	Blue liquid
9.2 Odour	Alcohol
9.3 pH	7 - 9
9.4 Density (@20°C)	0.98 – 1.01
9.5 Flash Point	Above 100°C
9.6 Solubility in Water	Water soluble

10. STABILITY AND REACTIVITY DATA

Completely stable

11. TOXICOLOGICAL INFORMATION

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

Effects due to overexposure when:

In contact with eyes:	Irritant
In contact with skin:	Irritant
Ingested:	Abdominal Pain
Inhaled:	N/A

12. ECOLOGICAL INFORMATION

Product is biodegradable

13. DISPOSAL CONSIDERATIONS

As per local regulations

14. TRANSPORT INFORMATION

Product is not classed as hazardous for transport purposes.

15. REGULATORY INFORMATION

Product is not classed as hazardous under CHIP Regulations 1994

Safety phrases: 2 : Keep out of the reach of children
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 Material Safety Data Sheet is given as a guide to the precautions required to maintain a safe work environment.