

Chemicals - Dish Wash Liquid

MSDS

1. **Product Name:** G4 Dish Wash Liquid

Product Code: G4 Yellow

General Description: A viscous concentrated blend of soap surfactant for dishwashing.

2. COMPOSITION / INFORMATION OF INGREDIENT

Material	%
Nonionic and anionic surfactants	10-20
Non toxic perfume	<1
Non toxic preservative	<1
Non toxic dye	<1

3. HAZARDS IDENTIFICATION

Contains no materials classified as hazardous under CHIP Regulations 1993

4. FIRST AID MEASURES

HAZARD	FIRST AID
Skin: None	Wash off with water
Eyes: Discomfort may arise	Wash off with water
Ingestion: May slight stomach pain	Rinse mouth out with water, then drink a pint of milk or water. Seek medical help if symptoms persist.
Inhalation: None	if liquid is inhaled into the lungs, seek medical attention.

5. FIRE FIGHTING MEASURES

Extinguishing Media:	Product is not flammable.
Special Protective Equipment:	As in any fire, wear pressure demand self-contained breathing Apparatus and full protective gear.
Exposure Hazards:	To cool with water from safe distance if container become heated.

6. ACCIDENTAL RELEASE MEASURES

Do not allow entry into drain, sewers and water courses. Mop up with absorbent material such as sand or earth. Scrap or shovel up and transfer to suitable container. Clean up affected area with plenty of water. Prevent slip hazards. See 'Disposal Consideration'.

7. HANDLING AND STORAGE

Store in original container. Store at temperature 5°C – 40°C. / Store away from foodstuffs. Keep out reach of children.

8. EXPOSURE CONTROL / PERSONAL PROTECTION

WEL= Workplace Exposure Limits

Engineering Measures:	Local exhaust ventilation can be necessary.
Hands Protection:	Wear as appropriate: Impervious gloves.
Eyes Protection:	Wear as appropriate: Safety glasses
Other Protection:	In case of eyes contact, wash with plenty of water
Hygiene Measures:	Make eyes wash & showering accessible, wash at the end of each work shift and before eating, smoking using the toilet.

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9. PHYSICAL PROPERTIES

Appearance	-	Opaque Yellow
Odour	-	Fresh Lemon
pH	-	7 to 8
Flash point	-	Not applicable
Flammability	-	Non flammable
Viscosity	-	Viscous liquid
Relative density	-	1.0
Solubility in water	-	Miscible

10. STABILITY AND REACTIVITY

Keep away from strong oxidising agent.

11. TOXICOLOGICAL INFORMATION

Prolonged skin contact may aggravate in dermatitis in sensitive individuals.

12. ECOLOGICAL INFORMATION

No data on ecological effects.

13. DISPOSAL CONSIDERATION

Recycle used containers if facilities are available, if not incineration is recommended. Failing this, use landfill.
Be sure to comply with local authority regulation.

14. TRANSPORT INFORMATION

UN Number	-	None
ICAO-Air	-	Not classified
IMO Sea	-	Not classified
ADR Road	-	Not classified
Proper Shipping Name	-	N/A
Additional Data	-	N/A

15. REGULATORY INFORMATION

Supply classification: Not classified

16. OTHER INFORMATION

Data from the following sources have been used to compile this document.

HSE - EH40/93: Occupational exposure limited 1993. Suppliers Health and Safety Data.

HSE - EH29/93: Occupational skin diseases:- Health and Safety Precaution.

HSC - Safety Data Sheets for substances and preparation dangerous for supply.

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NOTE:

The information presented is accurate to the best of our knowledge. Since any applications and conditions of use are outside of our control, all recommendations and suggestions must be made without guarantee.

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