

## SAFETY DATA SHEET

### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE

Product name: **DISH WASH GEL CONCENTRATE**

Recommended use: For liquid dishwashing and not for personal care restrictions on use

Supplier : Swadesh International (WHO-GMP Certified)

Office : F/329,sumel-7,soni Nichawl, Rakhial, Ahmedabad,Gujarat.

Work: Plot :7,Sri Hari ind.Jak-kadadara Road, Gandhinagar. Gujarat.

SDS Date 21 JANUARY 2022 Version 1.2

### SECTION 2: HAZARDS IDENTIFICATION

THIS MATERIAL IS NON HAZARDOUS ACCORDING TO HEALTH CRITERIA OF SAFE WORK AUSTRALIA.

UN No.	None Allocated	DG Class	None Allocated	Subsidiary Risk(s) NoneAllocated
Packing Group	None Allocated	Hazchem Code	None Allocated	EPG None Allocated

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Composition Name	CAS Number
Lauryl amine oxide	1643-20-5
Sodium lauryl ether sulfate	9004-82-4
Benzalkonium chloride	8001-54-5
Nonionic surfactants	6540-99-4

### SECTION 4: FIRST AID MEASURES

Eye

If in eyes, hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to stop by the Poison Information Centre or a doctor, or for at least 15 minutes.

Skin

If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water.

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Work: Plot No: 7, SHRI HARI IND. ESTATE, ZAK – KADADARA ROAD, DAHEGAM, GANDHINAGAR – 382305.

E mail ID : [swadeshinternational9@gmail.com](mailto:swadeshinternational9@gmail.com)

Continue flushing with water until advised to stop by the Poisons Information Centre or a doctor.

#### Inhalation

If inhaled, remove from contaminated area. Apply artificial respiration if not breathing.

For advice, contact a Poison Information Centre on 13 11 26 (Australia Wide) or a doctor (at once). If swallowed, do not induce vomiting.

Advice to Doctor      Treat symptomatically

## SECTION 5: FIREFIGHTING MEASURES

Flammability      Non flammable. May evolve toxic gases if strongly heated.

Fire and Explosion      Non flammable. No fire or explosion hazard exists.

Extinguishing      Non flammable. Prevent contamination of drains or waterways.

Hazchem Code      None Allocated

## SECTION 6: ACCIDENTAL RELEASE MEASURES

If spilt (bulk), wear splash-proof goggles and PVC/rubber gloves. Absorb spill with sand or similar and place in sealed containers for disposal. Wash spill site down with water. For small amounts, dilute with water and flush to sewer. Caution: surfaces may be slippery.

## SECTION 7: HANDLING AND STORAGE

Store in cool, dry, well ventilated area, removed from acids, combustible materials and foodstuffs. Ensure containers are adequately labeled, protected from physical damage and sealed when not in use. Check regularly for leaks or spills.

Handling      No special handling requirements are necessary.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Exposure Stds

Ingredient	Reference	TWA		STEL	
		1000 ppm	1880 mg/m <sup>3</sup>	-	-
Ethanol	ASSCC(AUS)				

Biological Limits      No biological limit allocated.

Engineering Controls      Ensure adequate natural ventilation.

PPE      Wear splash-proof goggles and PVC or rubber gloves.

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## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance	VISCOUS GREEN LIQUID	Solubility (Water)	SOLUBLE
Odour	LEMON FRAGRANCE	Specific Gravity	1.01 - 1.02
Ph	6.5 – 7.5	Volatiles	NOT AVAILABLE
Vapour Pressure	NOT AVAILABLE	Flammability	NON FLAMMABLE
Vapour Density	NOT AVAILABLE	Flash Point	NOT RELEVANT
Boiling Point	100°C (Approximately)	Upper Explosion Limit	NOT RELEVANT
Melting Point	NOT AVAILABLE	Lower Explosion Limit	NOT RELEVANT
Evaporation Rate	NOT AVAILABLE		

## SECTION 10: STABILITY AND REACTIVITY

**Chemical Stability** Stable under recommended conditions of storage.

**Conditions to Avoid** Avoid heat, sparks, open flames and other ignition sources.

**Material to Avoid** Compatible with most commonly used materials. Incompatible with acids (eg. Hydrochloric acid) and combustible/flammable materials.

**Decomposition** May evolve toxic gas if heated to decomposition.

**Hazardous Reactions** Polymerization is not expected to occur.

## SECTION 11: TOXICOLOGICAL INFORMATION

### TOXICOLOGICAL INFORMATION

**Health Hazard** Low irritant - low toxicity. No adverse health effects are anticipated with normal use of

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this product.

**Irritant.** Due to product form and nature of use, an eye hazard is not anticipated. However, direct contact may result in irritation, lacrimation and conjunctivitis.

**Inhalation** Due to the low vapour pressure of this product, an inhalation hazard is not anticipated with normal use.

**Skin** Low irritant. Prolonged or repeated contact may result in mild irritation.

**Ingestion** Low toxicity. Ingestion of large quantities may result in nausea, vomiting and gastrointestinal irritation.

**Toxicity Data** TRIETHANOLAMINE DODECYLBENZENE SULPHONATE (27323-41-7)  
LD50(Ingestion): >10800mg/kg(rat) LD50(skin): 23220mg/kg(rabbit)

**ETHANOL (64-17-5)**

LC50 (Inhalation): 20000 ppm/10hours (rat) LCLo (Inhalation): 21900 (guinea pig) LD50 (Ingestion): 3450 mg/kg (mouse) LD50 (Intraperitoneal): 3600 ug/kg (rat) LD50 (Intravenous): 1440 mg/kg (rat) LD50 (Subcutaneous): 8285 mg/kg (mouse) LDLo (Ingestion): 1400 mg/kg (human) LDLo (Intraperitoneal): 3000 mg/kg (dog) LDLo (Intravenous): 1600 mg/kg (dog) LDLo (Skin): 20 g/kg (rabbit) LDLo (Subcutaneous): 19440 (infant)  
TCLo (Inhalation): 20000 ppm/7 hours (1-22 days pregnant rat – reproductive) TDLo (Ingestion): 50 mg/kg (Human)

## SECTION 12: Ecological INFORMATION

### Environment

This product is not anticipated to cause adverse effects to animal or plant life if released to the environment in small quantities. Not expected to bioaccumulate.

**Persistence/ Degradability** This product is readily biodegradable.

## SECTION 13: DISPOSAL CONSIDERATIONS

### Waste Disposal

No special precautions are required for the disposal of this product. However, re-use where possible or return to manufacturer. If bulk quantities are required to be disposed of, contact the manufacturer for additional information.

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Legislation    Dispose of in accordance with relevant local legislation.

## SECTION 14: TRANSPORTATION INFORMATION

NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE, IMDG OR IATA

	LAND TRANSPORT (ADG)	SEA TRANSPORT (IMDG / IMO)	AIR TRANSPORT (IATA / ICAO)
14.1 UN Number	None Allocated	None Allocated	None Allocated
14.2 Proper Shipping Name	None Allocated	None Allocated	None Allocated
14.3 Transport hazard class	None Allocated	None Allocated	None Allocated
14.4 Packin g Group	None Allocated	None Allocated	None Allocated

**14.5 Environmental hazards**    No information provided

**14.6 Special precautions for user**

Hazchem code                      None Allocated

## SECTION 15: REGULATORY INFORMATION

**15.1**

Safety, health and environmental regulations/legislation specific for the substance or mixture  
Poison schedule

A poison schedule number has not been allocated to this product using the criteria in the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP).

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## Classifications

Hazard codes Risk phrases Safety phrases

Safework Australia criteria is based on the Globally Harmonised System (GHS) of Classification and Labelling of Chemicals.

The classifications and phrases listed below are based on the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)].

Xi	Irritant
R36/38	Irritating to eyes and skin. S24/25 Avoid contact with skin and eyes.
S37/39	Wear suitable gloves and eye/face protection.

## SECTION 16: OTHER INFORMATION

### OTHER INFORMATION

This Safety Data Sheet document has been compiled by Clean Plus Chemicals. Further clarification regarding any aspect of this product should contact Clean Plus Chemicals directly. While Clean Plus Chemicals has taken all due care to include accurate and up-to-date information in this SDS, it does not provide any warranty as to accuracy or completeness. As far as lawfully possible, Clean Plus Chemicals accepts no liability for any loss, injury or damage (including consequential loss) which may be suffered or incurred by any person as a consequence of their reliance on the information contained in this SDS.

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