



MLS

MAKING LIFESTYLE SOLUTIONS

SAFETY DATA SHEET

ULTRA CONCENTRATED LIQUID DETERGENT

Revision Date: 1st Se

1 IDENTIFICATION OF THE PRODUCT

Product (Trade) Name : ULTRA CONCENTRATED LIQUID DETERGENT
Manufacturer's Name : Genesis Chemical S'pore
Address : No. 1 Soon Lee Street #04-02 Pioneer Centre S 627605
Telephone No. : (65) 6465 9555

2 HAZARD IDENTIFICATION

Classification of the substance or mixture.

This product is not classified as hazardous according to the GHS criteria.

3 COMPOSITION / INFORMATION ON INGREDIENTS

Component	Concentration(%)	CAS No.
Water	> 60	7732-18-5
Alcohol Ethoxylates	< 40	
Decyl octyl glycosides	> 5	68515-73-1
C10-16-alkyl glycosides	> 5	110615-47-9
Fragrance	> 7	
Sodium Xylene Sulfonate	> 1.5	1300-72-7
Glycerin	> 1	56-81-5
Reaction mass of (2S)-Alanine, N,N-bis(carboxymethyl)-, trisodium salt and (2R)-Alanine, N,N-bis(carboxymethyl)-, trisodium salt	> 1	164462-16-2
Acrylate Copolymer	< 1	25133-97-5
Hexadecyltrimethylammonium chloride	< 1	112-02-7
Disodium 2,2'-([1,1'-biphenyl]-4,4'-diyldivynylene)bis(benzenesulphonate)	< 1	77-92-9
2-Methyl-4-isothiazolin-3-one	< 1	2682-20-4

4 FIRST AID PROCEDURES

After skin contact : Irritation unlikely. However, if irritation does occurs, flush with flowir water for 5 minutes until product is removed.

After eye contact : Flust eyes with flowing water for at least 5 minutes until product is removed. See a physician if irritation persist. Take special care if exposed person is wearing contact lenses.

After ingestion : If product is swallowed or gets in mount, do NOT induce vomiting; wash mouth with water and give some water to drink. If symptoms developed, get medical attention immediately.

After inhalation : First aid is not generally required. Move to fresh air.

5 FIRE AND EXPLOSION HAZARD DATA

Flash Point (Tag, Closed Tester) : Does not burn.
Extinguishing Media : Not combustible. Use extinguishing media suited to burn materials.

Special Fire Fighting Procedures : None
Unusual Fire and Explosion Hazards : None
Flammable Limits : None

6 ACCIDENTAL RELEASE MEASURES

Steps To Be Taken If Material Is Released Or Spilled:

Minor spills do not normally need any special cleanup measures. In the event of a major spill, prevent spillage from entering drains or water courses. Pick up spill with wet & dry vacuum or pump. Follow local government regulation regarding disposal.

7 HANDLING AND STORAGE

Handling:

Keep exposure to this product to a minimum, and minimise the quantities kept in work areas. Check Section 8 of this SDS for details of personal protective measures.

Storage:

Store in a cool, dry and well ventilated areas.

8 CONTROL AND PROTECTIVE MEASURES

For Handling Product as Supplied

Respiratory Protection	: No respirator is necessary when using this product.
Ventilation	: No special ventilation required.
Protective Gloves	: No specific recommendation for any protective material.
Eye Protection	: Not normally necessary.
Other Protective Equipment	: Not applicable.

9 PHYSICAL / CHEMICAL CHARACTERISTICS

Appearance	: Liquid	Specific Gravity (H ₂ O=1)	: 1.2 approx
Odor	: Perfumes, Fragrances	Boiling Point (°C)	: About 120
Viscosity	: No Available Data	Melting or Freezing Point	: No Availal
pH Value	: 5 ~ 8	Vapor Pressure (mmHg)	: No Availal
% Volatile by Weight	: No Available Data	Vapor Density (Air=1)	: No Availal
Solubility in Water	: Completely soluble	Evaporation Rate	: No Availal

10 STABILITY AND REACTIVITY DATA

Stability	: Stable
Conditions to Avoid	: None Known
Incompatibility (Materials Avoid)	: No particular incompatibilities
Hazardous Decomposition Products	: None
Hazardous Polymerization	: Will not occur.

11 TOXICOLOGICAL INFORMATION

Acute Inhalation	: None
Acute Skin Contact	: None
Acute Eye Contact	: May cause eye discomfort
Acute Ingestion	: May cause irritation

12 ECOLOGICAL INFORMATION

Use according to good working manners, avoid dispersion in the environment.

13 DISPOSAL CONSIDERATIONS

Waste Disposal Method:

Dispose of in accordance with applicable federal, state and local ordinances.

14 TRANSPORT INFORMATION

Land : This product is not regulated for road / rail transport.

Sea : This product is not regulated for sea transport.

Air : This product is not regulated for air transport.

15 REGULATORY INFORMATION

See Section 2

Ozone Depleting Chemicals : N/A

16 OTHER INFORMATION

This SDS have been revised in 1st September 2020 to provide more information.

The information contained herein is based on our present state of knowledge on the aforementioned date.

It should not therefore be construed as guaranteeing specific properties of the product described.

User is bound to assure himself of suitability and completeness of this information according to the specific use.

This safety data sheet cancel and replace every previous edition.

September 2020

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