

HEALTH & SAFETY SHEET
DISH & GLASS WASH DETERGENT LIQUID

1. Identification of Substance or Preparation **Product Code: XDDL**

Product Name: **DISH & GLASS WASH DETERGENT LIQUID**

Company Name: **Bio-Productions Ltd. Inc. Stapro**
72 Victoria Road, Burgess Hill, West Sussex RH15 9LZ
Tel No: 01444 244000 / Fax No: 01444 244999

2. Composition / Information on Ingredients

Hazardous Ingredient(s):	CAS NO:	%w/w:	Symbol:	R Phrases
Sodium hydroxide	1310-73-2	10-25	C	R35
Trisodium nitriloacetate	5064-31-3	10-25	Xi	R36/38

Non Hazardous Ingredients:

3. Hazards Identification

CORROSIVE

4. First Aid Measures (Symptoms)

Inhalation	Mist may cause irritation to upper respiratory tract and coughing
Skin Contact	Causes burns at point of contact
Eye Contact	Causes pain and redness at point of contact
Ingestion	Causes burns to the mouth, throat and digestive tract if swallowed

Additional Information

4. First Aid Measures (Actions)

Inhalation:	Remove from exposure. Keep warm and at rest. Obtain medical attention if ill effects occur
Skin Contact:	Immediately remove all contaminated clothing. Wash skin well with plenty of water for 15 minutes. Obtain medical attention.
Eye Contact:	In case of contact, rinse immediately with plenty of water for at least 10 – 15 minutes. Obtain urgent medical attention.
Ingestion:	Do not give anything by mouth to an unconscious person. Wash out mouth with water and give copious amounts of water to drink. Do not induce vomiting. Obtain medical attention

Additional Information: Always launder contaminated clothing before re-use

5. Fire Fighting Methods

Extinguishing Media:	Product not flammable Water spray, foam, dry powder, sand or CO ₂
Fire Fighting Protective:	Full protective equipment including suitable respiratory protection

6. Accidental Release Measures

Caution:	Spillages could prove slippery Absorb large spillage with sand or absorbent Transfer to a suitable container for disposal Dispose of under Local Authority Guidelines Small spillage - flush away with water Avoid washings entering water courses
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7. Handling & Storage

Handling:	Avoid eye and skin contact
Storage:	Keep in original containers Keep tightly closed when not in use Do not store below 5°C or above 30°

8. Exposure Controls / Personal Protection

Hazardous Ingredient(s)	LTEL (8Hr TWA) ppm mg m – 3	STEL (15 mins) ppm mg m – 3 2
Sodium hydroxide	NO OCCUPATIONAL LIMIT ASSIGNED	
Respiratory Protection:	Avoid breathing spray. Use with adequate ventilation	
Hand Protection:	Wear PVC gloves	
Eye Protection:	Wear suitable goggles	
Skin Protection:	Wear suitable overalls	

9. Physical & Chemical Properties

Form:	Liquid	Colour:	Yellow
Odour:	Faintly ammoniacal	pH (Value)	13.0 approx
Boiling Point	Not Applicable	Melting Point	Not Applicable
Flash Point:	Not Applicable	Flammable Limits	Not Available
Auto Ignition Temp.	Not Available	Oxidising Props.	Not Available
Vapour Pressures	Not Available	Density (g/ml)	1.24 approx
Solubility (water)	Soluble	Solubility (other)	Not Applicable
Partition Coefficient	Not Available	Pour Point (Deg C)	Not Available
Viscosity	Not Available		

10. Stability & Reactivity

Conditions to Avoid	Extremes of temperature
Materials to Avoid	Contact with acids, aluminium, zinc, lead
Hazardous Reactions	None when stored and handled correctly

11. Toxicological Information

Inhalation	High concentrations of mist may cause irritation to the upper respiratory tract
Skin Contact	May cause severe burns. Deep ulcerations may cause scarring.
Eye Contact	May cause severe burns with formation of corneal ulcers and permanent eye damage.
Ingestion	Will burn mouth, gullet and stomach

12. Ecological Information

Biodegradable	Concentrate may harm vegetation, fish, and other aquatic organisms and plants.
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13. Disposal Considerations

Dispose of in accordance with Local Authority Guidelines and Regulations
Wash out containers before disposal

14. Transport Information

UN No: 1824	IMDG: 8	CAO / IATA:	ADR: 8
Proper Shipping Name: Sodium hydroxide solution			Marine Pollutant: No

15. Regulatory Information

Hazardous Ingredients(s):	EEC Classification: Corrosive
Hazard Symbol: C	Risk Phrases: R35 causes severe burns
Safety Phrases: S1/2 Keep locked up and out of the reach of children, S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice, S36/37/39 Wear suitable protective clothing, gloves and eye/face protection, S45 In case of accident or if you feel unwell, seek medical advice immediately and show this container or label	

16. Other Information

Dishwasher liquid

The information in this Safety Data Sheet is based upon knowledge available at the time of compilation. It is intended to describe the product only in terms of Health & Safety requirements. It does not signify any warranty with regard to specific properties or specifications.