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1. Identification

GHS Product identifier

Laundry Liquid

Company Name

HY.GIENE Australia Pty. Ltd.

Address

9/8 Garden Road, CLAYTON, VIC3168

Telephone

(03) 9729 3946

Recommended use:

Liquid laundry detergent

Other Names

753

Emergency contact:

1800 616 930

2. Hazard Identification

NOT classified as hazardous according to the criteria of Worksafe Australia. NOT a Dangerous Good according to the Australian Dangerous Goods (ADG) Code version 7.

GHS classification of

the substance/mixture

None

None allocated

Signal Word (s) Hazard Statement(s) Pictogram (s)

None None

3. Composition/information on ingredients

Chemical Characterization Aqueous blend of surfactants.

Hazardous ingredients CAS no.

Proportion **Hazard symbol** <u>Name</u> Risk phrase

There are no hazardous components to declare in this product

4. First-aid measures

Ingestion: Rinse mouth with water. Never give anything by mouth to an unconscious person. Consult aphysician.

Skin: Wash off with soap and plenty of water. Consult a physician.

Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician. Eve contact

Inhalation If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

First Aid Facilities Maintain eyewash fountain and safety shower in work area. **Advice to Doctor** Treat symptomatically. Consult Poisons Information Centre

Other Information For advice, contact the National Poisons Information Centre (Phone Australia 13 11 26 and New Zealand 0800

764 766) or a doctor.

5. Fire-fighting measures

Suitable extinguishing

media

Use extinguishing media most appropriate for the surrounding fire such as water, foam or dry agent (carbon dioxide, dry chemical powder). If safe to do so, move undamaged containers from the fire area If a significant

quantity (>200L) of this product is involved in a fire, call thefire brigade.

Specific hazards arising

from the chemical

There is no risk of an explosion from this product under normal circumstances if it is involved in a fire. This

product is likely to decompose only after heating to dryness, followed by further strong heating.

Precautions in connection

with fire

Wear SCBA and chemical splash suit. Fully encapsulating, gas-tight suits should be worn for maximum

protection.

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6. Accidental release measures

Personal Precautions Use personal protective equipment. Avoid breathing vapours, mist or gas. Ensure adequate ventilation.

Evacuate personnel to safe areas. For personal protection see section 8.

Personal Protection Clean-up Methods-

Wear protective clothing specified for normal operations (see Section 8)

Small Spillages Minor spills do not require special clean up measures or emergency procedures. Wear recommended personal

protective equipment outlined in Section 8 when containing anyspillage.

Seek expert advice on handling and disposal. Large Spillages

Environmental Precautions Prevent further leakage or spillage if safe to do so. Do not let product enter drains or waterways.

7. Handling and storage

Precautions for Safe Handling Product is safe to handle under normal conditions of use.

Conditions for safe storage Store in cool place. Keep container tightly closed in a dry and well-ventilated place. Containers which are

opened must be carefully resealed and kept upright to prevent leakage.

Incompatible products None known **Incompatible materials** None known

8. Exposure controls/personal protection

Occupational exposure limit

values

STEL TWA

mg/m3 mg/m3 **Footnote** Name maa mag

There are no occupational exposure limits set for this product or components in this product.

Appropriate engineering

controls

In industrial situations maintain the concentrations values below the TWA. This may be achieved by process modification, use of local exhaust ventilation, capturing substances at the source, or other

Personal Protective

methods.

Final choice of personal protective equipment will depend on individual circumstances and/or according

Respiratory Protection

Equipment

to risk assessments undertaken. Where ventilation is not adequate, respiratory protection may be required. Avoid breathing dust, vapours

or mists. Respiratory protection should comply with AS 1716 - Respiratory Protective Devices and be selected in accordance with AS 1715 - Selection, Use and Maintenance of Respiratory Protective Devices. Filter capacity and respirator type depends on exposure levels. In event of emergency or

planned entry into unknown concentrations a positive pressure, full-face piece SCBA should be used. If respiratory protection is required; institute a complete respiratory protection program including selection,

fit testing, training, maintenance and inspection.

Eye Protection The use of a face shield, chemical goggles or safety glasses with side shield protection as appropriate.

Must comply with Australian Standards AS 1337 and be selected and used in accordance with AS 1336.

Hand Protection Avoid skin contact when removing gloves from hands, do not touch the glovesouter surface.

Hand protection should comply with AS 2161, Occupational protective gloves - Selection, use and

maintenance.

Recommendation: Nitrile rubber gloves.

Safety boots in industrial situations is advisory, foot protection should comply with AS 2210, Footwear

Occupational protective footwear - Guide to selection, care and use.

Body Protection Clean clothing or protective clothing should be worn, preferably with and apron. Clothing for protection

against chemicals should comply with AS 3765 Clothing for Protection Against Hazardous Chemicals.

Hygiene Measures Do not eat, drink or smoke in work areas. Wash hands thoroughly after handling this material. Maintain

good housekeeping.

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9. Physical and chemical properties

Straw-coloured liquid **Appearance**

Odour Citrus **Melting Point** ~0 °C ~ 100 °C **Boiling Point** Flash point Not applicable

Vapour Pressure ~ 2 kPa at 20°C (water vapour pressure) Soluble in water in all proportions. Solubility

1.0 g/cm³ @ 20 °C Specific Gravity 7.5 - 8.0 (as supplied) рΗ ~200 cPs @ 20 °C Viscosity

Percent volatile > 80 %

Flammability Non flammable

10. Stability and reactivity

Chemical Stability Stable under normal conditions of use.

Conditions to Avoid No special conditions. Refer to storage conditions in Section 7.

Incompatible Materials None known.

Hazardous Decomposition

products Carbon monoxide and carbon dioxide.

Possibility of

hazardous reactions Not determined. **Hazardous Polymerization** Will not occur.

11. Toxicological Information

Acute toxicity

Health effects from the likely routes of exposure:

Inhalation Not expected to cause respiratoryirritation.

Skin Not expected to cause irritation. Eye May cause slightirritation/discomfort.

May result in irritation to the gastrointestinal tract. Ingestion

Target Organs There is no data to hand indicating any particular health effects on targetorgans.

12. Ecological information

Ecotoxicity No data available.

Persistence and

degradability No data available.

Major ingredients are biodegradable and will not accumulate in soil or water or cause long term problems.

13. Disposal considerations

Avoid release of product to the environment. Product and containers not suitable for landfill. Containers should **Disposal Considerations**

be emptied as completely as practical before disposal. If possible, recycle containers either in-house or send to recycling company. If this is not practical, send to a commercial waste disposal site. Check with Waste Disposal

Authority before sending for recycling.

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14. Transport information

None allocated U.N. Number UN proper shipping name None allocated Transport hazard class(es) None allocated None allocated **Hazchem Code Packing Group** None allocated

15. Regulatory information

Regulatory Information Ingredients listed in the Australian Inventory of Chemical Substances (AICS).

Poisons Schedule None allocated

16. Other Information

Date of preparation or last revision of SDS - 1/08/2023

Reason for issue: Address change

This information was prepared in good faith from the best information available at the time of issue. It is based on the present level of research and to this extent we believe it is accurate. However, no guarantee of accuracy is made or implied and since conditions of use are beyond our control, all information relevant to usage is offered without warranty. The manufacturer will not be held responsible for any unauthorised use of this information or for any modified or altered versions. If you are an employer it is your duty to tell your employees, and any others that may be affected, of any hazards described in this sheet and of any precautions that should be taken. Safety Data Sheets are updated frequently. Please ensure you have a current copy.

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