

SAFETY DATA SHEET

GREASE RELEASE SANITISER

Infosafe No.: 7EFFV ISSUED Date : 02/06/2020 ISSUED by: JASOL AUSTRALIA

CLASSIFIED AS HAZARDOUS

1. Identification

GHS Product Identifier GREASE RELEASE SANITISER

Product Code 2054930

Company name HARVEY

Address 18 Winnellie Road Winnellie NT 0821 AUSTRALIA

Telephone/Fax Number Tel: 08 8935 2900 Fax: 08 8947 2801

Emergency phone number 1800 629 953

Recommended use of the chemical and restrictions on use High performance, quaternary ammonium based cleaner sanitiser. Use as directed on the product label.

Additional Information

Manufactured by: Jasol Australia Address: Level 3, 187 Todd Road PORT MELBOURNE VIC AUSTRALIA Tel: 1800 334 679 Fax: 03 9580 9902

Disclaimer

Jasol (a division of George Weston Foods Limited) believes the information in this document to be accurate as at the date of preparation noted in the header of the SDS, but to the maximum extent permitted by law, Jasol accepts no responsibility for any loss or damage caused by any person acting or refraining from action because of this information.

The provision of this information should not be construed by anyone as a recommendation to use this product. In particular, no one should use any product in violation of any patent or other intellectual proprietary rights or in breach of any statute or regulation.

Users should rely on their own knowledge and inquiries and make their own determination as to the applicability of this information in relation to their particular purposes and specific circumstances. Each user should read this SDS and consider the information in the context of how the product will be handled and used in the workplace and in conjunction with other substances or products.

2. Hazard Identification

GHS classification of the substance/mixture

Classified as Hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) including Work, Health and Safety Regulations, Australia.

Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th Product Name: GREASE RELEASE SANITISER edition) Eye Damage/Irritation: Category 1 Skin Corrosion/Irritation: Category 2

Signal Word (s) DANGER

Hazard Statement (s)

H315 Causes skin irritation. H318 Causes serious eye damage.

Pictogram (s)

Corrosion, Exclamation mark



Precautionary statement – Prevention

P264 Wash contaminated skin thoroughly after handling.P280 Wear protective gloves/protective clothing/eye protection/face protection.

Precautionary statement – Response

P302+P352 IF ON SKIN: Wash with plenty of soap and water.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P332+P313 If skin irritation occurs: Get medical advice/attention.

P362+P364 Take off contaminated clothing and wash it before reuse.

3. Composition/information on ingredients

Ingredients

Name	CAS	Proportion
Quaternary Ammonium Compound	63449-41-2	0-5 %
Surfactants		10-30 %
Other ingredients determined not to be hazardous	Not Required	0-10 %
Water	7732-18-5	Balance

4. First-aid measures

Inhalation

If fumes or combustion products are inhaled remove from contaminated area.

Ingestion

Rinse mouth with water. Do not induce vomiting. Give water to rinse out mouth, then provide liquid slowly and as much as casualty can comfortably drink. Seek medical advice.

Skin

If skin contact occurs, remove contaminated clothing and wash skin thoroughly with water and soap. Wash contaminated clothing before re-use.

Eye contact

Immediately hold eyelids apart and flush the eye continuously with running water. Ensure complete irrigation of the eye by keeping eyelids apart and away from eye and moving the eyelids by occasionally lifting the upper and lower lids. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes.

First Aid Facilities

Eye wash station and normal washroom facilities. $\ensuremath{\mathsf{Page 2/6}}$

Advice to Doctor

Product contains a quaternary ammonium salt and detergent in neutral aqueous solution. Contact Poisons Information Centre.

Most important symptoms/effects, acute and delayed

No adverse health effects expected if the product is handled in accordance with this SDS and the product label.

5. Fire-fighting measures

Suitable Extinguishing Media

Use extinguishing media appropriate to surrounding fire. Use water spray to cool containers and surrounds.

Specific Hazards Arising From The Chemical

Not flammable.

6. Accidental release measures

Emergency Procedures

Disposal of small spillages only. For large spillages liquids should be contained using sand or earth, and both liquids and solids then transferred to salvage containers. Residues should be treated as for small spillages. Wash site of spillage thoroughly with water. Ventilate area to dispel any residual vapours. CAUTION: Before dealing with spillage take necessary protective measures, inform others to keep at a safe distance and, for flammable materials, shut off all possible sources of ignition. Spillages will be slippery. If local regulations permit, mop up with plenty of water and run to waste, diluting greatly with running water. Otherwise absorb on inert absorbent, transfer to container and arrange removal by disposals company.

7. Handling and storage

Conditions for safe storage, including any incompatibilities

Store in a cool, well ventilated place, out of reach of children. Large quantities should be stored in a bunded area. Store in original container. Keep away from acids and oxidising agents. Prevent vapours from collecting in low lying or enclosed spaces. Protect from physical damage. Clean up all spills and splashes promptly; avoid secondary accidents.

8. Exposure controls/personal protection

Occupational exposure limit values

No Exposure Limit Established

Other Exposure Information

No exposure standard has been established for this product.

Appropriate engineering controls

None required for normal use.

Personal Protective Equipment

Avoid contact with the skin and eyes. Personal protection to be selected from those recommended below, as appropriate to mode of use, quantity handled and degree of hazard:-

Safety glasses, where risk of splashing exists

Gloves, rubber or plastic, when handling concentrate or in case of prolonged contact.

Suitable protective workwear, e.g. cotton overalls buttoned at neck and wrist is recommended.

Chemical resistant apron is recommended where large quantities are handled.

Always maintain a high level of personal hygiene when using this product. That is wash hands before eating, drinking, smoking or using the toilet.

9. Physical and chemical properties

Properties	Description	Properties	Description
Form	Liquid		Clear to pale yellow, mobile, frothing liquid.
Colour	Pale yellow	Boiling Point	100C
Solubility in Water	Miscible at all concentrations	Specific Gravity	1.1
рН	11.0-11.5	Vapour Pressure	No data
Flash Point	N/a	Flammability	Not flammable.

10. Stability and reactivity

Chemical Stability

Stable under normal use conditons.

Hazardous Decomposition Products

Water vapour, carbon dioxide, oxides of nitrogen, trace of hydrogen chloride.

11. Toxicological Information

Toxicology Information

LD50: Quaternary ammonium salt 350 mg/kg oral, rat Surfactant 3,000 mg/kg oral, mouse 3,000 mg/kg skin, mouse

Ingestion

Quaternary ammonium salts are moderately toxic and corrosive. Irritant to throat and mucous membranes, may cause stomach pains, nausea and vomiting. When diluted as directed, may cause discomfort and nausea.

Inhalation

Aspiration (breathing in) of liquid spray or mist liable to cause severe irritation and damage to respiratory tract.

Skin

May cause burns on prolonged contact with the concentrate. When diluted as directed, may cause irritation on prolonged contact with skin.

Eye

Corrosive. May cause burns to the eyes. When diluted as directed, may cause irritation.

Chronic Effects

Repeated skin contact with the concentrate may lead to dermatitic effects.

12. Ecological information

Persistence and degradability

The detergent used in this product is biodegradable according to Australian Standard AS1792-1976.

Environmental Protection

Avoid contaminating waterways, drains, sewers, or ground.

13. Disposal considerations

Waste Disposal

Do not dump large quantites into biological treatment ponds. Laboratory data indicates that is quaternary ammonium compounds are discharged steadily at low concentrations (<15mg/l), it may be expected that these salts can be degraded in sewage treatment plants by acclimatised organisms. Before discharging to sewer, contact local authority. Contact local Waste Disposal Authority before all major disposal problems.

14. Transport information

Transport Information

Not regulated for transport of Dangerous Goods: ADG7, UN, IATA, IMDG

U.N. Number None Allocated

UN proper shipping name None Allocated

Transport hazard class(es) None Allocated

15. Regulatory information

Regulatory information

Classified as hazardous according to criteria of GHS. Not classified as a scheduled poison according to criteria of SUSMP.

Poisons Schedule Not Scheduled

16. Other Information

Date of preparation or last revision of SDS

SDS Created: January 2017

References

Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice.

Standard for the Uniform Scheduling of Medicines and Poisons.

Australian Code for the Transport of Dangerous Goods by Road & Rail.

Model Work Health and Safety Regulations, Schedule 10: Prohibited carcinogens, restricted carcinogens and restricted hazardous chemicals.

Workplace exposure standards for airborne contaminants. Adopted biological exposure determinants, American Conference of Industrial Hygienists (ACGIH). Globally Harmonised System of classification and labelling of chemicals.

Contact Person/Point

The company has taken care in compiling this information. No liability is accepted whether direct or indirect from its application since the conditions of final use are outside the Company's control. The end user is obliged to conform to relevant government regulations and/or patent laws applicable in their respective States of Countries.

24-Hour Emergency Telephone: AUS: 1800 629 953 NZ: Poisons 0800 764 766, Spills 111 FIRE.

END OF SDS

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