SAFETY DATA SHEET

SOFT CARE ALOE VERA DERMA WASH HAND & BODY WASH

Infosafe No.: HXJR4
ISSUED Date : 08/11/2021
ISSUED by: DIVERSEY AUSTRALIA PTY. LIMITED

1. Identification

GHS Product Identifier
SOFT CARE ALOE VERA DERMA WASH HAND & BODY WASH

Company name
DIVERSEY AUSTRALIA PTY. LIMITED

Address
29 Chifley St Smithfield
NSW 2164 AUSTRALIA

Telephone/Fax Number
Tel: 1800 647 779 (toll free)
Fax: (02) 9725 5767

Emergency phone number
1800 033 111 (24hrs)

E-mail Address
aucustserv@diversey.com

Recommended use of the chemical and restrictions on use
Identified uses:
Hand and body wash
Restrictions of use:
Uses other than those identified are not recommended

Other Names

Name	Product Code
SOFT CARE ALOE VERA DERMA WASH HAND & BODY WASH	SDS CODE: MS31000372

Additional Information
Website: www.diversey.com/

2. Hazard Identification

GHS classification of the substance/mixture
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.

Precautionary statement – General
P101 If medical advice is needed, have product container or label at hand.
P102 Keep out of reach of children.

Precautionary statement – Prevention
P264 Wash contaminated skin thoroughly after handling.

P233 Keep container tightly closed.

Precautionary statement – Response
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.
P304+P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P321 Specific treatment (see supplemental first aid instructions on this label).
P362 Take off contaminated clothing and wash before reuse.

Precautionary statement – Storage
Not Applicable

Precautionary statement – Disposal
P501 Dispose of unused content as chemical waste.

Other Information
Other hazards
No other hazards known.

3. Composition/information on ingredients

Information on Composition
Substances / Mixtures
Ingredient(s) : alcohols, C12-14, ethoxylated, sulphates, sodium salts
EC number : 500-234-8

Ingredient(s) : 1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amino]-, inner salt
CAS number: 4292-10-8
EC number: 224-292-6
Weight percent: 1-3

Non-hazardous ingredients are the remainder and add up to 100%.

Workplace exposure limit(s), if available, are listed in subsection 8(Exposure Controls/Personal Protection).

Ingredients

Name	CAS	Proportion
Alcohols, C12-14, ethoxylated, sulphates, sodium salts	68891-38-3	10-30 Wt%

4. First-aid measures

Inhalation
Remove person to fresh air and keep comfortable for breathing. Get medical attention or advice if you feel unwell.

Ingestion
Rinse mouth. Immediately drink 1 glass of water. Never give anything by mouth to an unconscious person. Get medical attention or advice if you feel unwell.

Skin
Wash skin with plenty of lukewarm, gently flowing water. If skin irritation occurs: Get medical advice or attention.

Eye contact
Hold eyelids apart and flush eyes with plenty of lukewarm water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTRE, doctor or physician.

First Aid Facilities
Eyewash facilities should be considered in a workplace where necessary.

Indication of immediate medical attention and special treatment needed if necessary
No information available on clinical testing and medical monitoring. Specific toxicological information on substances, if available, can be found in section 11(Toxicological Information).

Poison Information Center: Call 13 11 26 (Australia Wide).

Protection for First Aiders
Consider personal protective equipment as indicated in subsection 8(Exposure Controls/Personal Protection).

Most important symptoms/effects, acute and delayed
Inhalation: No known effects or symptoms in normal use.
Skin contact: Causes irritation.
Eye contact: No known effects or symptoms in normal use.
Ingestion: No known effects or symptoms in normal use.

5. Fire-fighting measures

Suitable Extinguishing Media
Carbon dioxide. Dry powder. Water spray jet. Fight larger fires with water spray jet or alcohol-resistant foam.

Specific Methods
As in any fire, wear self contained breathing apparatus and suitable protective clothing including gloves and eye/face protection.

Specific Hazards Arising From The Chemical
No special hazards known.

Hazchem Code
None allocated

Decomposition Temperature
Not applicable.

6. Accidental release measures

Methods And Materials For Containment And Cleaning Up
Dyke to collect large liquid spills. Absorb with liquid-binding material (sand, diatomite, universal binders, sawdust). Do not place spilled materials back into the original container. Collect in closed and suitable containers for disposal.

Personal Precautions
No special measures required.

Environmental Precautions
Dilute with plenty of water. Do not allow to enter drainage system, surface or ground water.

Other Information
Reference to other sections
For personal protective equipment see subsection 8(Exposure Controls/Personal Protection). For disposal considerations see section 13(Disposal Considerations).

7. Handling and storage

Precautions for Safe Handling
Measures to prevent fire and explosions:
No special precautions required.

Measures required to protect the environment:
For environmental exposure controls see subsection 8(Exposure Controls/Personal Protection).

Advices on general occupational hygiene:
Follow general hygiene considerations recognised as common good workplace practices. Keep away from food, drink and animal feeding stuffs. Do not mix with other products unless adviced by Diversey. Take off contaminated clothing. Wash contaminated clothing before reuse. Avoid contact with eyes. See chapter 8.2, Exposure controls / Personal protection.

Conditions for safe storage, including any incompatibilities
Store in accordance with local and national regulations. Keep only in original packaging. Keep from freezing.
For conditions to avoid see subsection 10(Stability and Reactivity). For incompatible materials see subsection 10(Stability and Reactivity).

Additional information on precautions for use
No specific advice for end use available.

8. Exposure controls/personal protection

Exposure Controls, Personal Protection
The following information applies for the uses indicated in subsection 1.2 of the Safety Data Sheet.
If available, please refer to the product information sheet for application and handling instructions.
Normal use conditions are assumed for this section.
Recommended safety measures for handling the undiluted product:

Occupational exposure limit values
Workplace exposure limits
Air limit values, if available:
Biological limit values, if available:

Appropriate engineering controls
No special requirements under normal use conditions.

Respiratory Protection
No special requirements under normal use conditions.

Eye Protection
No special requirements under normal use conditions.

Hand Protection
Rinse and dry hands after use. For prolonged contact protection for the skin may be necessary.
Repeated or prolonged contact: Chemical-resistant protective gloves (AS/NZS 2161.10). Verify instructions regarding permeability and breakthrough time, as provided by the gloves supplier.
Consider specific local use conditions, such as risk of splashes, cuts, contact time and temperature.
Suggested gloves for prolonged contact: Material: butyl rubber Penetration time: ≥ 480 min Material thickness: ≥ 0.7 mm
Suggested gloves for protection against splashes: Material: nitrile rubber Penetration time: ≥ 30 min Material thickness: ≥ 0.4 mm
In consultation with the supplier of protective gloves a different type providing similar protection may be chosen.

Body Protection
No special requirements under normal use conditions.

Other Information
Appropriate organisational controls: No special requirements under normal use conditions.

Environmental exposure controls: No special requirements under normal use conditions.

9. Physical and chemical properties

Properties	Description	Properties	Description
Form	Liquid	**Colour**	From White to Cream
Odour	Product specific	**Decomposition Temperature**	Not applicable.
Boiling Point	Not determined	**Solubility in Water**	Fully miscible
pH	~ 5.5 (neat)	**Vapour Pressure**	Not determined
Vapour Density (Air=1)	Not determined Method / remark: Not relevant to classification of this product	**Evaporation Rate**	Not determined Method / remark: Not relevant to classification of this product
Odour Threshold	Not applicable	**Viscosity**	Not determined
Partition Coefficient: n-octanol/water	No information available. Substance data, partition coefficient n-octanol/water (log Kow): see subsection 12(Ecological Information).	**Surface Tension**	(N/m): Not determined
Flash Point	Not applicable.	**Flammability**	(liquid): Not flammable. (solid, gas): Not determined
Auto-Ignition Temperature	Not determined	**Flammable Limits - Lower**	Not determined
Flammable Limits - Upper	Not determined	**Explosion Limit - Upper**	Not determined
Explosion Limit - Lower	Not determined	**Explosion Properties**	Not explosive.
Oxidising Properties	Not oxidising	**Initial boiling point and boiling range**	Not determined
Relative density	~ 1.025 (20 °C) Method / remark: OECD 109 (EU A.3)	**Melting/Freezing Point**	Not determined Method / remark: Not relevant to classification of this product

Other Information
Sustained combustion: Not applicable.
(UN Manual of Tests and Criteria, section 32, L.2)

Corrosion to metals: Not corrosive

10. Stability and reactivity

Reactivity
No reactivity hazards known under normal storage and use conditions.

Chemical Stability
Stable under normal storage and use conditions.

Conditions to Avoid
None known under normal storage and use conditions.

Incompatible materials
None known under normal use conditions.

Hazardous Decomposition Products
None known under normal storage and use conditions.

Possibility of hazardous reactions
No hazardous reactions known under normal storage and use conditions.

11. Toxicological Information

Toxicology Information
Information on toxicological effects

Mixture data:.

Relevant calculated ATE(s):
ATE - Oral (mg/kg): >5000

Skin irritation and corrosivity
Result: Skin irritant 2
Method: Weight of evidence , Bridging

Eye irritation and corrosivity
Result: Eye damage 1
Method: Weight of evidence , Bridging

Substance data, where relevant and available, are listed below:.

Acute Toxicity - Oral
Ingredient(s): alcohols, C12-14, ethoxylated, sulphates, sodium salts
Endpoint: LD 50
Value (mg/kg): > 5000
Species: Rat
Method: OECD 401 (EU B.1)

Ingredient(s): 1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amino]-, inner salt
Endpoint:
Value (mg/kg): No data available
Species:
Method:

Acute Toxicity - Inhalation
Ingredient(s): alcohols, C12-14, ethoxylated, sulphates, sodium salts
Value (mg/l): No data available

Ingredient(s): 1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amino]-, inner salt
Value (mg/l): No data available

Acute Toxicity - Dermal
Ingredient(s): alcohols, C12-14, ethoxylated, sulphates, sodium salts
Endpoint: LD 50
Value (mg/kg): > 2000
Species: Rat
Method: OECD 402 (EU B.3)

Ingredient(s): 1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amino]-, inner salt
Endpoint:
Value (mg/kg): No data available
Species:
Method:

Skin corrosion/irritation
Ingredient(s): alcohols, C12-14, ethoxylated, sulphates, sodium salts
Result: Irritant
Species: Rabbit
Method: OECD 404 (EU B.4)

Ingredient(s): 1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amino]-, inner salt
Result: No data available

Serious eye damage/irritation
Ingredient(s): alcohols, C12-14, ethoxylated, sulphates, sodium salts
Result: Severe damage
Species: Rabbit
Method: OECD 405 (EU B.5)

Ingredient(s): Ingredient(s): 1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amino]-, inner salt
Result: No data available

Mutagenicity
Ingredient(s): alcohols, C12-14, ethoxylated, sulphates, sodium salts
Result (in-vitro): No evidence for mutagenicity, negative test results
Method (in-vitro): OECD 471 (EU B.12/13) OECD 476
Result (in-vivo): No evidence for mutagenicity, negative test results
Method (in-vivo): OECD 475 (EU B.11)

Ingredient(s): 1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amino]-, inner salt
Result (in-vitro): No data available

Respiratory Irritation
Ingredient(s): alcohols, C12-14, ethoxylated, sulphates, sodium salts
Result: No data available

Ingredient(s): Ingredient(s): 1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amino]-, inner salt
Result: No data available

Respiratory sensitisation
Ingredient(s): alcohols, C12-14, ethoxylated, sulphates, sodium salts
Result: No data available

Ingredient(s): 1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amino]-, inner salt
Result: No data available

Skin Sensitisation
Ingredient(s): alcohols, C12-14, ethoxylated, sulphates, sodium salts
Result: Not sensitising
Species: Guinea pig
Method: OECD 406 (EU B.6) / GPMT

Ingredient(s): 1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amino]-, inner salt
Result: No data available

Carcinogenicity
Ingredient(s): alcohols, C12-14, ethoxylated, sulphates, sodium salts
Effect: No evidence for carcinogenicity, weight-of-evidence

Ingredient(s): 1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amino]-, inner salt
Effect: No data available

Reproductive Toxicity
Ingredient(s): alcohols, C12-14, ethoxylated, sulphates, sodium salts
Endpoint: NOAEL
Specific effect: Developmental toxicity
Value (mg/kg bw/d):> 1000
Species: Rat
Method: OECD 414 (EU B.31), oral
Remarks and other effects reported: No evidence for reproductive toxicity

Ingredient(s): 1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amino]-, inner salt
Value (mg/kg bw/d): No data available

STOT-single exposure

Ingredient(s): alcohols, C12-14, ethoxylated, sulphates, sodium salts
Affected organ(s): No data available

Ingredient(s): 1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amino]-, inner salt
Affected organ(s): No data available

STOT-repeated exposure
Ingredient(s): alcohols, C12-14, ethoxylated, sulphates, sodium salts
Affected organ(s): No data available

Ingredient(s): 1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amino]-, inner salt
Affected organ(s): No data available

Aspiration Hazard
Substances with an aspiration hazard (H304), if any, are listed in section 3(Composition/Information on Ingredients).

Subchronic/Chronic Toxicity
Ingredient(s): alcohols, C12-14, ethoxylated, sulphates, sodium salts
Value (mg/kg bw/d): No data available

Ingredient(s): 1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amino]-, inner salt
Value (mg/kg bw/d): No data available

Other Information
Repeated dose toxicity

Sub-acute or sub-chronic oral toxicity
Ingredient(s): alcohols, C12-14, ethoxylated, sulphates, sodium salts
Endpoint: NOAEL
Value (mg/kg bw/d): > 225
Species:
Method: OECD 408 (EU B.26)
Exposure time (days): 90
Specific effects and organs affected:

Ingredient(s): 1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amino]-, inner salt
Value (mg/kg bw/d): No data available

Sub-chronic dermal toxicity
Ingredient(s): alcohols, C12-14, ethoxylated, sulphates, sodium salts
Value (mg/kg bw/d): No data available

Ingredient(s): 1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amino]-, inner salt
Value (mg/kg bw/d): No data available

Sub-chronic inhalation toxicity
Ingredient(s): alcohols, C12-14, ethoxylated, sulphates, sodium salts
Value (mg/kg bw/d): No data available

Ingredient(s): 1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amino]-, inner salt
Value (mg/kg bw/d): No data available

Potential adverse health effects and symptoms
Effects and symptoms related to the product, if any, are listed in subsection 4(First Aid Measures).

12. Ecological information

Ecological information
Toxicity
No data is available on the mixture.
Substance data, where relevant and available, are listed below:

Ecotoxicity

Aquatic short-term toxicity - marine species
Ingredient(s): alcohols, C12-14, ethoxylated, sulphates, sodium salts
Value (mg/l): No data available
Exposure time (days): -

Ingredient(s): 1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amino]-, inner salt
Value (mg/l): No data available
Exposure time (days): -

Aquatic long-term toxicity
Aquatic long-term toxicity - fish
Ingredient(s): alcohols, C12-14, ethoxylated, sulphates, sodium salts
Endpoint: NOEC
Value (mg/l):1 - 10
Species: Not specified
Method: OECD 203
Exposure time: 45 day(s)

Ingredient(s): 1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amino]-, inner salt
Value (mg/l): No data available

Aquatic long-term toxicity - crustacea
Ingredient(s): alcohols, C12-14, ethoxylated, sulphates, sodium salts
Endpoint: NOEC
Value (mg/l): 0.27
Species: Daphnia sp.
Method: OECD 211
Exposure time: 21 day(s)

Ingredient(s): 1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amino]-, inner salt
Value (mg/l): No data available

Aquatic toxicity to other aquatic benthic organisms, including sediment-dwelling organisms, if available:
Terrestrial toxicity Terrestrial toxicity - soil invertebrates, including earthworms, if available:
Terrestrial toxicity - plants, if available:
Terrestrial toxicity - birds, if available:
Terrestrial toxicity - beneficial insects, if available:
Terrestrial toxicity - soil bacteria, if available:

Persistence and degradability
Abiotic degradation
Abiotic degradation - photodegradation in air, if available:
Abiotic degradation - hydrolysis, if available:
Abiotic degradation - other processes, if available:

Biodegradation
Ready biodegradability - aerobic conditions

Ingredient(s): alcohols, C12-14, ethoxylated, sulphates, sodium salts
Analytical method: CO 2 production
DT 50: > 60 % in 28 day(s)
Method: Method not given
Evaluation: Readily biodegradable

Ingredient(s): 1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amino]-, inner salt
Evaluation: No data available

Ready biodegradability - anaerobic and marine conditions, if available:
Degradation in relevant environmental compartments, if available:

Mobility

Adsorption/Desorption to soil or sediment

Ingredient(s): alcohols, C12-14, ethoxylated, sulphates, sodium salts
Adsorption coefficient Log Koc: No data available

Ingredient(s): N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amino]-, inner salt
Adsorption coefficient Log Koc: No data available

Bioaccumulative Potential
Partition coefficient n-octanol/water (log Kow)
Ingredient(s): alcohols, C12-14, ethoxylated, sulphates, sodium salts
Value: 0.3
Method: Method not given
Evaluation: No bioaccumulation expected

Ingredient(s): 1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amino]-, inner salt
Value: No data available

Bioconcentration factor (BCF)
Ingredient(s): alcohols, C12-14, ethoxylated, sulphates, sodium salts
Value: < 3
Method: Method not given
Evaluation: No bioaccumulation expected

Ingredient(s): 1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amino]-, inner salt
Value: No data available

Other Adverse Effects
No other adverse effects known.

Acute Toxicity - Fish
Ingredient(s): alcohols, C12-14, ethoxylated, sulphates, sodium salts
Endpoint: LC 50
Value (mg/l): 7.1
Species: Fish
Method: OECD 203 (EU C.1)
Exposure time (h): 96

Ingredient(s): 1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amino]-, inner salt
Value (mg/l): No data available

Acute Toxicity - Daphnia
Ingredient(s): alcohols, C12-14, ethoxylated, sulphates, sodium salts
Endpoint: EC 50
Value (mg/l): 7.4
Species: Daphnia magna Straus
Method: OECD 202 (EU C.2)
Exposure time (h): 48

Ingredient(s): 1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amino]-, inner salt
Value (mg/l): No data available

Acute Toxicity - Algae
Ingredient(s): alcohols, C12-14, ethoxylated, sulphates, sodium salts
Endpoint: EC 50
Value (mg/l): 10 - 100
Species: Pseudokirchner iella subcapitata
Method: OECD 201 (EU C.3)
Exposure time (h): 72

Ingredient(s): 1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amino]-, inner salt
Value (mg/l): No data available

Acute Toxicity - Bacteria

Ingredient(s): alcohols, C12-14, ethoxylated, sulphates, sodium salts
Endpoint: EC 0
Value (mg/l): > 100
Inoculum:
Method: DIN 38412, Part 27
Exposure time:

Ingredient(s): 1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxododecyl)amino]-, inner salt
Value (mg/l): No data available

13. Disposal considerations

Waste Disposal
Waste from residues / unused products:
The concentrated contents or contaminated packaging should be disposed of by a certified handler or according to the site permit. Release of waste to sewers is discouraged. The cleaned packaging material is suitable for energy recovery or recycling in line with local legislation.

Container Disposal
Empty packaging
Recommendation: Dispose of observing national or local regulations.
Suitable cleaning agents: Water, if necessary with cleaning agent.

14. Transport information

U.N. Number
None Allocated

UN proper shipping name
None Allocated

Transport hazard class(es)
Non-dangerous goods

Packing Group
Non-dangerous goods

Hazchem Code
None allocated

UN Number (Air Transport, ICAO)
NCAD

IATA/ICAO Proper Shipping Name
Not dangerous for conveyance under IATA code

IMDG UN No
NCAD

IMDG Proper Shipping Name
Not dangerous for conveyance under IMO/IMDG code

Other Information
ADG, IMO/IMDG, ICAO/IATA
UN number: Non-dangerous goods
UN proper shipping name: Non-dangerous goods
Transport hazard class(es): Non-dangerous goods
Packing group: Non-dangerous goods
Environmental hazards: Non-dangerous goods
Special precautions for user: Non-dangerous goods
Transport in bulk according to Annex II of MARPOL and the IBC Code: Non-dangerous goods

15. Regulatory information

Regulatory information
Safety, health and environmental regulations/legislation specific for the substance or mixture
National regulations: Globally Harmonised System of Classification and Labelling of Chemicals (GHS) as published by Safework Australia.

Classification: Globally Harmonised System of Classification and Labelling of Chemicals (GHS) as published by Safework Australia.

Poisons Schedule
Not Scheduled

Australia (AICS)
Australian Inventory of Industrial Chemicals: All components are listed on the inventory, or are exempt.

16. Other Information

User Codes

User Title Label	User Codes
Task #	1372DS
Task #	15534
Task #	16403
Task #	2332
Task #	31936
Task #	6597T
Task #	7007DSG
Transcription Sign Off	15534 WH 10082015

Other Information
SDS code: MS31000372

Additional information:
Respirators: In general the use of respirators should be limited and engineering controls employed to avoid exposure. If respiratory equipment must be worn ensure correct respirator selection and training is undertaken. Remember that some respirators may be extremely uncomfortable when used for long periods. The use of air powered or air supplied respirators should be considered where prolonged or repeated use is necessary.

Work practices - solvents: Organic solvents may present both a health and flammability hazard. It is recommended that engineering controls should be adopted to reduce exposure where practicable (for example, if using indoors, ensure explosion proof extraction ventilation is available). Flammable or combustible liquids with explosive limits have the potential for ignition from static discharge. Refer to AS 1020 (The control of undesirable static electricity) and AS 1940 (The storage and handling of flammable and combustible liquids) for control procedures.

Personal protective equipment guidelines: The recommendation for protective equipment contained within this report is provided as a guide only. Factors such as method of application, working environment, quantity used, product concentration and the availability of engineering controls should be considered before final selection of personal protective equipment is made.

Health effects from exposure: It should be noted that the effects from exposure to this product will depend on several factors including: frequency and duration of use; quantity used; effectiveness of control measures; protective equipment used and method of application. Given that it is impractical to prepare a Safety Data Sheet which would encompass all possible scenarios, it is anticipated that users will assess the risks and apply control methods where appropriate.

Abbreviations and acronyms:
- ATE - Acute Toxicity Estimate
- AUH - Non GHS hazard statement
- DNEL - Derived No Effect Limit
- EC No. - European Community Number
- EC50 - effective concentration, 50%

- LC50 - Lethal Concentration, 50% / Median Lethal Concentration
- LD50 - Lethal Dose, 50% / Median Lethal dose
- NOAEL - No observed adverse effect level
- NOEL - No observed effect level
- OECD - Organization for Economic Cooperation and Development
- PNEC - Predicted No Effect Concentration
- STOT-RE - Specific target organ toxicity (repeated exposure)
- STOT-SE - Specific target organ toxicity (single exposure)

This SDS has been transcribed into Infosafe GHS format from an original, issued by the manufacturer on the date shown. Any disclaimer by the manufacturer may not be included in the transcription.

END OF SDS