



SAFETY DATA SHEET

compiled according to Safe Work Australia and the GHS

1. IDENTIFICATION

Product Identifier	CPS WASH
Product Code	909
Other Means of Identification	Aqueous Detergent Mixture
Recommended Use of the Chemical and Restriction on Use	Cleaning agent for cotton picker spindles
Details of Manufacturer or Importer	Lidomont Pty. Ltd., trading as Prolube Lubricants 15 Pinnacle Street, Brendale, Queensland, 4500
Phone	07 3881 1733 (+61 7 38811733 – International)
Emergency Telephone	000 (Australia Only)
Poisons Information Centre Phone	13 11 26

2. HAZARDS IDENTIFICATION

Physical Hazard(s)	Classified as Hazardous according to Globally Harmonised System of Classification and Labelling of Chemicals (GHS) and Safe Work Australia criteria. Not Classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition)
Health Hazard(s)	Skin sensitisation Category 1 Skin corrosion/Irritation Category 2 Serious eye damage / Irritation Category 1,2A Carcinogenicity Category 2 Specific target organ toxicity, repeated exposure Category 2 Acute toxicity, Inhalation Category 4 Acute toxicity, Oral Category 4
Environment Hazard(s)	Hazardous to aquatic environment. Short term, Acute Category 2
GHS Label Elements	
Signal Word	DANGER

Hazard Statement(s)

- H302** Harmful if swallowed
- H315** Causes skin irritation.
- H317** May cause an allergic skin reaction
- H318** Causes serious eye damage
- H319** Causes serious eye irritation
- H332** Harmful if inhaled
- H351** Suspected of causing cancer.
- H373** May cause damage to organs through prolonged or repeated exposure.
- H401** Toxic to aquatic life.

Precautionary Statement(s): General

- P101** If medical advice is needed, have product container or label at hand

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P102 Keep out of reach of children

P103 Read label before use

Precautionary Statement(s): Prevention

P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions have been read and understood.

P261 Avoid breathing dust/fume/gas/mist/vapour/spray.

P264 Wash thoroughly after handling.

P271 Use only outdoors or in a well ventilated area.

P272 Contaminated work clothing should not be allowed out of the workplace.

P280 Wear protective gloves/eye protection/face protection.

Precautionary Statement(s): Response

P302+352 If ON SKIN: Wash with plenty of soap and water

P304+P340 If INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305+P351+P338+310 If IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISONS CENTRE or doctor / physician.

P308+P313 If exposed or concerned: Get medical advice/attention.

P312 Call a Poison Centre or doctor/physician if you feel unwell.

P321 Specific treatment – see label.

P333+P313 If skin irritation or rash occurs: Get medical advice/attention.

P337+P313 If eye irritation persists: Get medical advice/attention.

P363 Wash contaminated clothing before reuse.

Precautionary Statement(s): Storage

P405 Store locked up.

Precautionary Statement(s): Disposal

P501 Dispose of contents/container as hazardous waste in accordance with local regulations.

3. COMPOSITION AND INFORMATION ON INGREDIENTS

Component	CAS Number	Concentration
Sodium lauryl ether sulphate	9004-82-4	10-30%
Coconut diethanolamide	68603-42-9	10-30%
Sodium dodecylbenzenesulfonate	25155-30-0	10-30%
Sodium laurylsarcosinate	137-16-6	10-30%
Dye	Proprietary	<1
Corrosion Inhibitor	Proprietary	<1
Water	7732-18-5	to 100%

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4. FIRST AID MEASURES

For advice, contact a Poisons Information Centre (Phone eg. Australia 131 126; New Zealand 0 800 764766) or a doctor.

Inhalation

Remove victim from area of exposure - avoid becoming a casualty. If fumes or combustion products are inhaled: Remove to fresh air. Lay patient down. Keep warm and rested. If breathing is shallow or has stopped, ensure clear airway and apply resuscitation. Transport to hospital, or doctor.

Skin contact

If skin or hair contact occurs remove contaminated clothing immediately and wash affected areas thoroughly with water. Seek medical attention in event of irritation.

Eye contact

If this product comes in contact with the eyes: Immediately hold the eyes open and wash continuously for at least 15 minutes with fresh running water. Ensure irrigation under eyelids by occasionally lifting the upper and lower lids. Transport to hospital or doctor without delay. Removal of contact lenses after an eye injury should only be undertaken by skilled personnel.

Ingestion

Rinse mouth out with plenty of water. If poisoning occurs, contact a doctor or Poisons Information Centre. If swallowed, DO NOT induce vomiting. Give a glass of water.

Advice to Doctor

Treat symptomatically.

5. FIRE FIGHTING MEASURES

Product is not flammable or combustible.
Packaging material may, however, add to combustible load in the event of a fire.

Suitable extinguishing equipment

Water, spray, foam, dry agent (carbon dioxide, dry chemical powder).

Specific hazards arising from the chemical

On burning will emit toxic fumes, oxides of carbon and smoke.

Special protective equipment and precautions for firefighters

Heating can cause expansion or decomposition of the material, which can lead to the containers exploding. If safe to do so, remove containers from the path of fire. Keep containers cool with water spray. Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to vapour or products of combustion.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Wear protective equipment to prevent skin and eye contact. Avoid breathing in vapours. Slippery when spilt.

Environmental precautions

In the event of a major spill, prevent spillage from entering drains or water courses. If contamination of sewers or waterways has occurred advise local emergency services.

Methods and materials for Containment and cleaning up

Stop leak if safe to do so and absorb spill with sand, earth, vermiculite or some other absorbent material.



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Collect the spilled material and place into a suitable container for disposal. Avoid contact with skin.

Spill recommendations are based on the most likely spill scenario for this material; however, geographic conditions, wind, temperature, (and in the case of a water spill) wave and current direction and speed may greatly influence the appropriate action to be taken. For this reason, local experts should be consulted. Note: Local regulations may prescribe or limit action to be taken.

7. HANDLING AND STORAGE

Precautions for safe handling

Use appropriate personal protective equipment – see Section 8. Use safe work processes to avoid eye or skin contact and inhalation of vapours. Use only in well ventilated areas.

Do not store in contact with food, beverages or tobacco products. Eating drinking or smoking in areas where this product is stored or processed should be prohibited. Always wash thoroughly after handling. Wash contaminated clothing and other protective equipment before storage or reuse. Provide eyewash fountains and safety showers in close proximity to points of use.

Conditions for safe storage

Store in accordance with local regulations in a cool, dry and well ventilated area. Store in original container tightly closed and away from incompatible materials (see Section 10). Check regularly for leaks and physical damage. Opened containers should be carefully resealed and stored in an upright position. Empty containers may contain residues and be dangerous. Store and use only in equipment designed for use with this type of product. DO NOT use aluminium, galvanised or tin-plated containers. Suitable containers are plastic pail or polyliner drum. Use appropriate bunding or containment to prevent environmental contamination.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Exposure control measures

No value assigned for this specific material by Safe Work Australia.

Engineering controls

Engineering controls should be in place as a primary source of protection over the use of Personal Protective Equipment. Ensure adequate ventilation of the working area or provide exhaust ventilation to keep the relevant airborne concentrations below acceptable levels.

Individual protection measures

Personal protective equipment selections vary based on potential exposure conditions such as applications, handling practices, concentration and ventilation. Information on the selection of protective equipment for use with this material, as provided below, is based upon intended, normal usage.

Eye and face protection: When handling concentrate — safety glasses with side shields. Contact lenses pose a special hazard; soft lenses may absorb irritants and all lenses concentrate them.

Skin protection: Any specific glove information provided is based on published literature and glove manufacturer data. Glove suitability and breakthrough time will differ depending on the specific use conditions. Contact the glove manufacturer for specific advice on glove selection and breakthrough times for your use conditions. Inspect and replace worn or damaged gloves. The types of gloves to be considered for this material include chemical resistant, polyethylene, PVC or rubber. Long sleeve and long pants will provide protection.

Respiratory protection: If engineering controls do not maintain airborne contaminant concentrations at a level which is adequate to protect worker health, an approved respirator may be appropriate. Respirator selection, use, and maintenance must be in accordance with regulatory requirements, if applicable. An organic vapour/particulate respirator meeting the requirements of AS/NZS 1715 and AS/NZS 1716 should be used for this material. No special requirements under ordinary conditions of use and with adequate ventilation.

Specific Hygiene Measures: Always observe good personal hygiene measures, such as washing after handling the material

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and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Discard contaminated clothing and footwear that cannot be cleaned. Practise good housekeeping.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Form	Liquid. Mixes readily with water.
Colour	Blue / Green
Odour	Bland
Odour Threshold	Not determined
pH-Value	Not determined
Melting point/Melting range	No information available
Initial Boiling Point/Boiling Range	100 °C
Flash Point	Not applicable
Flammability	Not applicable
Auto-ignition Temperature	Not applicable
Decomposition Temperature	No information available
Relative Density at 15 °C	1.10
Vapour Density	Not determined
Evaporation Rate	As for water
Solubility in Water	Fully Soluble

10. STABILITY AND REACTIVITY

Reactivity: Reacts with strong oxidising agents.

Chemical stability: Stable at ambient temperature and under normal conditions of use.

Possibility of hazardous reactions: Will not occur.

Conditions to avoid: Excessive heat. High energy sources of ignition.

Incompatible materials: Strong acids, oxidising agents, anionic surfactant, heavy metal salts.

Hazardous decomposition products: Material does not decompose at ambient temperatures.

11. TOXICOLOGICAL INFORMATION

Acute Toxicity: LD50/LC50 values relevant	
Oral LD 50	Not available
Dermal LD50	Not available
Inhalation LC50	Not available
Acute Health Effects	
Inhalation	Material may be irritant to the mucous membranes of the respiratory tract (airways). Breathing in vapour can result in headaches, dizziness, drowsiness, and possible nausea.
Skin	Skin contact will usually produce no symptoms, except in individuals showing prior chemical sensitisation or dermatitis. Treatment in these cases will require medical attention.
Eye	Eye contact requires immediate medical attention. Presence of concentrated

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	surfactants may lead to localised irritation to the outer layer of the eye due to defatting.
<i>Ingestion</i>	Swallowing of product may lead to nausea, vomiting and diarrhoea, primarily due to surfactants used. Toxicity will require monitoring of blood chemistry by appropriately trained toxicologist.
<i>Skin Corrosion / Irritation</i>	Based on classification principles, the classification criteria are not met
<i>Serious Eye Damage / Irritation</i>	Based on classification principles, the classification criteria are not met
<i>Respiratory or Skin Sensitisation</i>	Based on classification principles, the classification criteria are not met
<i>Germ Cell Mutagenicity</i>	Based on classification principles, the classification criteria are not met
<i>Carcinogenicity</i>	Based on classification principles, the classification criteria are not met
<i>Reproductive Toxicity</i>	Based on classification principles, the classification criteria are not met
<i>Specific Target Organ Toxicity (STOT) -</i>	
<i>Single Exposure</i>	Based on classification principles, the classification criteria are not met
<i>Repeated Exposure</i>	Based on classification principles, the classification criteria are not met
<i>Aspiration Hazard</i>	Based on classification principles, the classification criteria are not met
<i>Chronic Health Effects</i>	Repeated or prolonged skin contact may cause dryness, de-fatting of skin and dermatitis.
<i>Existing Conditions Aggravated by Exposure</i>	No information available

12. ECOLOGICAL INFORMATION

Ecotoxicity:

Avoid contaminating waterways. Product is known to be toxic to aquatic organisms and should be prevented from entering any aquatic environments.

Persistence and degradability:

Biodegradability rates of component parts suggest product to be readily biodegradable as defined in Australian Standards with > 90% biodegradable within 28 days. Surfactants used are readily degraded in biological systems.

Bioaccumulative Potential:

Limited potential for bioaccumulation. Overall level of inorganic phosphates = nil.

Mobility in soil:

Expected to penetrate with ground water.

13. DISPOSAL CONSIDERATIONS

Disposal method and Containers

Dispose according to applicable local and state government regulations.

Empty containers may contain residue and can be dangerous. Packaging should be recycled and disposal via incineration or landfill should only be considered when recycling not possible. Do not pressurize, cut, weld, braze, solder, drill grind or expose such containers to heat, flame, sparks, static electricity, or other sources of ignition. They may explode and cause injury or death.

Special precautions for incineration or landfill

Consult your state Land Waste Management Authority for more information. Disposal of small amounts of concentrate is most easily achieved by dilution and discharge to the local sewerage treatment system. Disposal of larger amounts may require that the product be passed on to a competent chemical waste disposal authority or contractor. Product should never be disposed of into natural watercourses or stormwater systems or directly to the environment without appropriate treatment.

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14. TRANSPORT INFORMATION

	Australian Dangerous Goods (ADG)	International Maritime Dangerous Goods (IMDG)	International Air Transport Association (IATA)
UN Number	Not regulated	Not regulated	Not regulated
UN Proper Shipping Name	n/a	n/a	n/a
Dangerous Goods Class	n/a	n/a	n/a
Packing Group	n/a	n/a	n/a

Special precautions for user

None Available

15. REGULATORY INFORMATION

Standard for the Uniform Scheduling of Drugs and Poisons (SUSMP) – Poison Schedule

Not scheduled

Australian Inventory of Chemical Substances (AICS)

All components are listed or exempt

Material is not hazardous as defined by the Approved Criteria for Classifying Hazardous Substances NOHSC:1008.

16. OTHER INFORMATION

Creation Date 23-Jun-2016

Prepared by Lidomont Pty Ltd, 15 Pinnacle St Brendale QLD

Revision information

Date and Changes: none

Abbreviations Used

GHS, Globally Harmonised System of Classification and labelling of Chemicals

CAS, Chemical Abstracts Service (Division of American Chemical Society)

LC50, Lethal concentration 50%

LD50, Lethal dose 50%

STEL, Short Term Exposure Limit

TWA, Time Weighted Average

UN, United Nations

Disclaimer

This SDS is prepared in accord with the Safe Work Australia document "Code of practice for the Preparation of Safety Data Sheets for Hazardous Chemicals – December 2011. The information and recommendations contained herein are, to the best of Prolube's knowledge and belief, accurate and reliable as of the date issued. No warranty or representation, express or implied is made as to the accuracy or completeness of the data and information in this data sheet. You can contact Prolube to insure that this document is the most current available from Prolube. The information and recommendations are offered for the user's consideration and examination. It is the user's responsibility to satisfy itself that the product is suitable for the intended use. If buyer repackages this product, it is



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the user's responsibility to insure proper health, safety and other necessary information is included with and/or on the container. Appropriate warnings and safe-handling procedures should be provided to handlers and users.