

Material Safety Data Sheet

SECTION 1 - IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Chemical Nature: Lightly alkaline solution of detergents and citrus extract.
Trade Name: Conpell Citrus Degreaser
Product Use: Multi-purpose Cleaner/Degreaser.
Product Code: CPCD
Creation Date: November, 2022
This version issued: November 2022 and is valid for 5 years from this date.
Poisons Information Centre: Phone 13 1126 from anywhere in Australia

SUPPLIER CONTACT INFORMATION:

Name : Conpell Pty. Ltd.
Address : Unit 4, 2 Elderslie Road, Yatala Qld 4207. PO Box 4252, Loganholme DC 129
Telephone : 61.1300 966 118
Website : www.Conpell.com
Email : info@conpell.com
Emergency : 0433 400 220 (24 hours, 7 days a week)

SECTION 2 - HAZARDS IDENTIFICATION

Acute Toxicity: Oral, Category 4
Skin Irritation: Category 3.
Serious Eye Damage/irritation: Category 2B
UN Number: N/A



PRECAUTIONARY STATEMENT:

H302: Harmful if swallowed.
H315: Causes skin irritation.
H318: Causes serious eye irritation.

PREVENTION

P264: Wash skin thoroughly after handling.
P270: Do not eat, drink or smoke when using this product.
P280: Wear protective gloves, protective clothing and eye or face protection.
P302+P352 IF ON SKIN: Wash with plenty of soap and water.

RESPONSE

P301 + P312: IF SWALLOWED: Call POISONS INFORMATION CENTRE or a doctor if you feel unwell.
P330: Rinse mouth, P302+P352 IF ON SKIN: Wash with plenty of soap and water.
P321: Use moisturising cream.
P332+P313: If skin irritation occurs, get medical advice/attention.
P362: Take off contaminated clothing and wash before reuse.
P305+P352+P338 IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313: If eye irritation persists: Get medical attention.

STORAGE

Keep closed and away from children. Keep away from heat and flame.

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

Substance/Mixture:	Mixture	
Product description:	Cleaner/Degreaser	
Chemical name:	CAS No	Conc,%
Sodium Hydroxide	1310-73-2	<2%
D-Limonene	5989-27-5	<10%
Ethoxylated Alcohol	secret	<10%

Other ingredients not classified as hazardous.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

SECTION 4 - FIRST AID MEASURES

Description of necessary first aid measures:

- Inhalation:** Remove person to fresh air at once if breathing has stopped obtain medical attention at once.
- Skin Contact:** Wash contacted areas with mild soap and water.
- Eye Contact:** Wash eyes immediately with large amounts of water.
- Ingestion:** If swallowed, do NOT induce vomiting. If person is conscious, give water. Get medical attention.

Most important symptoms/effects and delayed

POTENTIAL ACUTE HEALTH EFFECTS:

- Eye contact:** Can cause serious irritation.
- Inhalation:** Fine mist may cause irritation of the nose and throat.
- Skin Contact:** Any contact may cause moderate irritation.
- Ingestion:** Gastrointestinal irritation.

OVER EXPOSURE SIGNS/SYMPTOMS:

Eye contact:	Adverse symptoms may include the following:	irritation
Inhalation:	Adverse symptoms may include the following:	No significant effect
Skin contact:	Adverse symptoms may include the following:	irritation
Ingestion:	Adverse symptoms may include the following:	Gastrointestinal

Indication of immediate attention and special treatment needed, if necessary

NOTES TO PHYSICIAN: Treat symptomatically. Contact Poisons Information Centre if large quantities have been ingested or inhaled.

SPECIFIC TREATMENTS: No specific treatments.

PROTECTION FOR FIRST AIDERS: No action should be taken involving any personal risk or without suitable training. Wash contaminated clothing thoroughly with water before removing it.

SECTION 5 - FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA:

- Suitable Extinguishing media:** Regular foam, Waterfog, Carbon Dioxide or Dry Chemical.
- Unsuitable Extinguishing Media:** Not known.
- Specific Hazards arising from the chemical:** This product is not a combustible liquid.

Hazardous thermal decomposition products.

- FLASH POINT:** Does not burn.
- UPPER FLAMMABILITY LIMIT:** Does not burn.
- LOWER FLAMMABILITY LIMIT:** Does not burn.

Special protective actions If there is a fire, promptly isolate the scene by removing all persons from the vicinity of the incident.

For Fire Fighting: incident.

Hazardous decomposition: Oxides of carbon or traces of hydrocarbons may be formed in small amounts.

Special Fire Fighting Procedures: Clear fire area of personnel. Do not enter confined fire area without full bunker gear and positive pressure breathing apparatus.

Unusual Fire/Explosion Hazards: Not listed.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures.

FOR NON-EMERGENCY PERSONNEL: No action shall be taken involving any personal or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Shut off all ignition sources. No smoking or flares in hazard area. Avoid breathing vapour or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate Personal Protective equipment.

FOR EMERGENCY RESPONDERS: If specialised clothing is required to deal with the spillage, take note of any information in section 8 on suitable and non-suitable materials. See also the information in "For non-emergency personnel.

ENVIRONMENTAL PRECAUTIONS: Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

Methods and materials for containment and cleaning up.

SMALL SPILLS: Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water soluble. Alternatively, or if water insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Use spark proof tools and explosion proof equipment. Dispose via a licensed waste disposal contractor.

LARGE SPILLS: Stop leak if without risk. Move containers from spill area. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into a effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see section 13). Use spark proof tools and explosion proof equipment. Dispose via a licensed waste contractor. Contaminated absorbent material may pose the same hazard. Use gloves, boots and breathing mask. Small amounts do not need special measures. Clean up with water. For large spills, remove all sources of ignition. Ventilate area. Absorb with an inert absorbent material. Avoid runoff into drains and sewers. All used and unused product should be disposed of in accordance with local, state and federal regulations.

SECTION 7 - HANDLING AND STORAGE

Precautions for safe handling: Put on appropriate protective equipment (see section 8) Avoid contact with eyes, skin and clothing. Do not ingest. Avoid breathing vapour or mist. Keep in the original container or in an approved alternative made from a compatible material, Keep containers tightly closed when not in use. Store and use away from heat, sparks, open flames or any other ignition source. Do not reuse container. Wash thoroughly after use.

Conditions for safe storage: Store in original container protected from direct sunlight in a dry, cool and well ventilated area, away from incompatible materials (see section 10) and food and drink. Do not store in unlabeled containers. Do not weld on or near containers either empty or full. Secure all chemicals out of reach of children.

SECTION 8 - EXPOSURE CONTROLS AND PERSONAL PROTECTION

Control parameters.

OCCUPATIONAL EXPOSURE LIMITS:

Ingredient name	CAS#	TWA (mg/m ³)	STEL (mg/m ³)
Sodium Hydroxide	1310-73-2	2	2
D-Limonene	5989-27-5	not set	not set

APPROPRIATE ENGINEERING CONTROLS: No special ventilation requirements. Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

Individual Protection Measures.

HYGIENE MEASURES:	Wash hands, forearms and face thoroughly after handling chemical products.
EYE/FACE PROTECTION:	Wear chemical safety goggles and face shield.
SKIN PROTECTION:	Avoid skin contact, Wear gloves imperious to conditions of use.
RESPIRATORY PROTECTION:	Use a properly fitted, air purifying or air fed respirator complying with an approved standard if a risk assessment indicates this is necessary.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES:

Physical state:	Liquid.
Odour:	Citrus.
Boiling Point:	100°C
Solubility:	100%.
Colour:	Orange.
Vapour Pressure:	<1 (low volatile).
Vapour Density:	>1 fall in air.
Specific Gravity:	1.02
Evaporation Rate:	<= water.
pH:	12.5.
Volatiles:	98%.

Volatile Organic compound (VOC) content for consumer products application percent by weight: 1%

SECTION 10 - STABILITY AND REACTIVITY

Reactivity: No specific test data related to reactivity available for this product or its ingredients.

Conditions to Avoid: Under normal conditions of storage and use, hazardous decomposition products should not be produced..

Chemical stability: This product is stable.

Possibility of hazardous reactions: Under normal conditions of storage and use, hazardous reactions will not occur.

Conditions of instability: When exposed to high temperatures colour may fade and bottles may panel.

SECTION 11 - TOXICOLOGICAL INFORMATION

Toxicological Information: No data available.

CAS#	Hazardous Components (chemical name)	NTP	IARC	ACGIH	OSHA
1310-73-2	Sodium Hydroxide	n.a.	n.a.	n.a.	n.a.
5989-27-5	D-Limonene	n.a.	n.a.	n.a.	n.a.

SECTION 12 - ECOLOGICAL INFORMATION

Ecotoxicological Data:

Product	Species	Test Result
D-Limonene (CAS 5989-27-5)		
Aquatic		
Acute		
Crustacea	EC50 Water (Daphnia Magna)	0.36mg/l 48 hours
Fish	LC50 Flathead Minow (Pimephales Promelas)	0.7 mg/l, 96 hours

ECOTOXICITY:	Toxic to aquatic life.
ENVIRONMENTAL EFFECTS:	Toxic to aquatic organisms.
AQUATIC TOXICITY:	Toxic to aquatic organisms.
PERSISTANCE AND DEGRADABILITY:	Readily biodegradable.

SECTION 13 - DISPOSAL CONSIDERATIONS

The generation of waste should be avoided or minimised wherever possible. Significant quantities of waste product residues should not be disposed of via the sewer but processed in a suitable effluent treatment plant. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling empty containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

SECTION 14 - TRANSPORT INFORMATION

UN Number: This product is not classified as a dangerous good by ADG, IATA or IMDG/IMSBC criteria. No special transport conditions are necessary unless required by other regulations.

SECTION 15 - REGULATORY INFORMATION

AICS: All of the significant ingredients in this formulation are compliant with NICNAS regulations.

SECTION 16 - OTHER INFORMATION

This SDS contains only safety-related information. For other data see product literature.

Acronyms:

ADG Code	Australian Code for the Transport of Dangerous Goods by Road and Rail (7 th edition)
AICS	Australian Inventory of Chemical Substances
SWA	Safe Work Australia, formerly ASCC and NOHSC
CAS number	Chemical Abstracts Service Registry Number
Hazchem Code	Emergency action code of numbers and letters that provide information to emergency services especially firefighters
IARC	International Agency for Research on Cancer
NOS	Not otherwise specified
NTP	National Toxicology Program (USA)
R-Phrase	Risk Phrase
SUSMP	Standard for the Uniform Scheduling of Medicines & Poisons
UN Number	United Nations Number

THIS SDS SUMMARISES OUR BEST KNOWLEDGE OF THE HEALTH AND SAFETY HAZARD INFORMATION OF THE PRODUCT AND HOW TO SAFELY HANDLE AND USE THE PRODUCT IN THE WORKPLACE. EACH USER MUST REVIEW THIS SDS IN THE CONTEXT OF HOW THE PRODUCT WILL BE HANDLED AND USED IN THE WORKPLACE.

IF CLARIFICATION OR FURTHER INFORMATION IS NEEDED TO ENSURE THAT AN APPROPRIATE RISK ASSESSMENT CAN BE MADE, THE USER SHOULD CONTACT THIS COMPANY SO WE CAN ATTEMPT TO OBTAIN ADDITIONAL INFORMATION FROM OUR SUPPLIERS

OUR RESPONSIBILITY FOR PRODUCTS SOLD IS SUBJECT TO OUR STANDARD TERMS AND CONDITIONS, A COPY OF WHICH IS SENT TO OUR CUSTOMERS AND IS ALSO AVAILABLE ON REQUEST.

Please read all labels carefully before using product.

This SDS is prepared in accord with the SWA document "Preparation of Safety Data Sheets for Hazardous Chemicals - Code of Practice" (December 2011)