



# SAFETY DATA SHEET

## CO PLUS DETERGENT

Infosafe No.: LQ70T  
ISSUED Date : 08/04/2019  
ISSUED by: JASOL AUSTRALIA

NOT CLASSIFIED AS HAZARDOUS

### Section 1 - Identification

**Product Identifier**

CO PLUS DETERGENT

**Product Code**

2160293

**Company Name**

JASOL AUSTRALIA

**Address**

41-45 Tarnard Drive Braeside  
VIC 3195 AUSTRALIA

**Telephone/Fax Number**

Tel: 03 95805722

Fax: 03 95809902

**Emergency Phone Number**

1800 629953

**Recommended use of the chemical and restrictions on use**

General Purpose Dishwashing Detergent.

### Section 2 - Hazard(s) Identification

**GHS classification of the substance/mixture**

Not 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 edition)

### Section 3 - Composition and Information on Ingredients

**Ingredients**

Name	CAS	Proportion
Ingredients determined not to be hazardous		100 %

### Section 4 - First Aid Measures

**Inhalation**

If inhaled, remove affected person from contaminated area and keep at rest in a position comfortable for breathing. Keep at rest until recovered. If symptoms develop and/or persist seek medical attention.

**Ingestion**

Do NOT induce vomiting. Wash/rinse out mouth thoroughly with water. Seek immediate medical attention.

**Skin**

If there is a reaction, wash affected area thoroughly with soap and water after handling. If symptoms develop seek medical attention.

**Eye**

If in eyes, hold eyelids apart and flush the eyes continuously with running water. Remove contact lenses, if present and easy to do. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes. Seek immediate medical attention.

**First Aid Facilities**

Eyewash, safety shower and normal washroom facilities.

**Advice to Doctor**

Product is a dilute aqueous solution of mixed surfactants. Vomiting has not been induced because of risk of aspiration into the lungs.

**Other Information**

For advice in an emergency, contact a Poisons Information Centre (Phone Australia 131 126) or a doctor at once.

## Section 5 - Firefighting Measures

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**Suitable Extinguishing Media**

Use appropriate fire extinguisher for surrounding environment.

**Hazards from Combustion Products**

Under fire conditions this product may emit toxic and/or irritating fumes, smoke and gases including water vapour, carbon dioxide, oxides of nitrogen and sulphur.

**Specific hazards arising from the chemical**

This product is non combustible. However, following evaporation of aqueous component under fire conditions, the non-aqueous component may decompose and/or burn.

**Decomposition Temperature**

Not available

**Precautions in connection with Fire**

Fire fighters should wear full protective clothing and self-contained breathing apparatus (SCBA) operated in positive pressure mode. Fight fire from safe location.

## Section 6 - Accidental Release Measures

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**Emergency Procedures**

Wear appropriate personal protective equipment and clothing to prevent exposure. As a water based product, if spilt on electrical equipment the product will cause short-circuits. If possible contain the spill. Place inert absorbent material onto spillage. Collect the material and place into a suitable labelled container. Do not dilute material but contain. Dispose of waste according to the applicable local and national regulations. If contamination of sewers or waterways occurs inform the local water and waste management authorities in accordance with local regulations.

## Section 7 - Handling and Storage

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**Precautions for Safe Handling**

Avoid eye contact. Keep containers sealed when not in use. Maintain high standards of personal hygiene by washing hands prior to eating, drinking, smoking or using toilet facilities.

**Conditions for safe storage, including any incompatibilities**

Store in a cool, dry, well-ventilated area, out of direct sunlight. Protect from freezing. Store in suitable, labelled containers. Keep containers tightly closed. Ensure that storage conditions comply with applicable local and national regulations.

## Section 8 - Exposure Controls and Personal Protection

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### Occupational exposure limit values

No occupational exposure limits have been established for this material. Occupational exposure limits for ingredients are given below:

Glycerin mist (CAS:56-81-5):  
TWA: 10mg/m<sup>3</sup>

TWA: Time Weighted Average. The maximum average airborne concentration of a substance when calculated over an eight-hour working day, for a five-day working week.(Safe Work Australia 2018).

### Engineering Controls

Use with good general ventilation.

### Personal Protective Equipment

Avoid contact with eyes and prolong contact with skin. 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 of concentrate exists;

Gloves, rubber or plastic, when exposed to solutions for prolonged periods;

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

## Section 9 - Physical and Chemical Properties

Properties	Description	Properties	Description
Form	Liquid	Appearance	Clear pink viscous liquid
Colour	Pink	Odour	Odourless
Melting Point	Not available	Boiling Point	Approximately 100°C
Decomposition Temperature	Not available	Solubility in Water	Soluble in water in all proportions.
Specific Gravity	1.04	pH	7.0 - 8.0
Vapour Pressure	23 hPa @ 20°C	Relative Vapour Density (Air=1)	Not available
Evaporation Rate	Not available	Odour Threshold	Not available
Viscosity	Not available	Partition Coefficient: n-octanol/water (log value)	Not available
Flash Point	Not available	Flammability	Non combustible
Auto-Ignition Temperature	Not available	Flammable Limits - Lower	Not available
Flammable Limits - Upper	Not available		

## Section 10 - Stability and Reactivity

### Reactivity

Reacts with incompatible materials

### Chemical Stability

Stable under normal conditions of storage and handling.

### Possibility of hazardous reactions

Not available.

### Conditions to Avoid

Extremes of temperature and direct sunlight

### Incompatible Materials

Not available.

**Hazardous Decomposition Products**

Thermal decomposition may result in the release of toxic and/or irritating fumes.

**Hazardous Polymerization**

Not available.

**Section 11 - Toxicological Information**

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**Toxicology Information**

No toxicity data available for this material.

**Ingestion**

Ingestion of this product may irritate the gastric tract causing nausea and vomiting.

**Skin**

May cause skin irritation. Skin contact may cause redness, itching and swelling. Repeated exposure may cause skin dryness and cracking and may lead to dermatitis.

**Eye**

May cause eye irritation. Eye contact may cause stinging and blurring.

**Respiratory Sensitisation**

Not expected to be a respiratory sensitiser.

**Skin Sensitisation**

Not expected to be a skin sensitiser.

**Germ Cell Mutagenicity**

Not considered to be a mutagenic hazard.

**Carcinogenicity**

Not considered to be a carcinogenic hazard.

**Reproductive Toxicity**

Not considered to be toxic to reproduction.

**STOT - Single Exposure**

Not expected to cause toxicity to a specific target organ.

**STOT - Repeated Exposure**

Not expected to cause toxicity to a specific target organ.

**Aspiration Hazard**

Not expected to be an aspiration hazard.

**Section 12 - Ecological Information**

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**Ecotoxicity**

No ecotoxicity data available for this material.

**Persistence and degradability**

No data available.

**Mobility**

No data available.

**Bioaccumulative Potential**

No data available.

**Other Adverse Effects**

No data available.

**Environmental Protection**

Prevent this material entering waterways, drains and sewers.

## Section 13 - Disposal Considerations

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### Disposal Considerations

The disposal of the spilled or waste material must be done in accordance with applicable local and national regulations.

## Section 14 - Transport Information

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### Transport Information

Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition)

Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea

### ADG U.N. Number

None Allocated

### ADG Proper Shipping Name

None Allocated

### ADG Transport Hazard Class

None Allocated

### Special Precautions for User

Not available

## Section 15 - Regulatory Information

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### Regulatory Information

Not classified as Hazardous according to the Globally Harmonised System of classification and labelling of chemicals (GHS 5th edition) including Work, Health and Safety regulations, Australia.

Not classified as a Scheduled Poison according to the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP 23).

### Poisons Schedule

Not Scheduled

## Section 16 - Any Other Relevant Information

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### Date of Preparation

SDS reviewed: Dec 2016

SDS created: July 2016

### Literature References

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

Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP 23).

Australian Code for the Transport of Dangerous Goods by Road & Rail (edition 7.5).

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 Governmental Industrial Hygienists (ACGIH).

Globally Harmonized System of classification and labelling of chemicals (edition 5).

### 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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