



# SAFETY DATA SHEET

## TITAN SPRAY AND WIPE

Infosafe No.: 7EFHL  
RE-ISSUED Date : 10/06/2022  
Re-issued: JASOL AUSTRALIA

CLASSIFIED AS HAZARDOUS

### 1. Identification

**GHS Product Identifier**  
TITAN SPRAY AND WIPE

**Product Code**  
3000120

**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 629 953

**Recommended use of the chemical and restrictions on use**  
All purpose cleaner

#### 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 edition)

Skin Corrosion/Irritation: Category 3

**Signal Word (s)**  
WARNING

**Hazard Statement (s)**  
H316 Causes mild skin irritation.

### Precautionary statement – Response

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

## 3. Composition/information on ingredients

### Ingredients

Name	CAS	Proportion
Ethylene glycol butyl ether	111-76-2	<5 %
Ethanolamine	141-43-5	<1 %
Alkyl dimethyl benzyl ammonium chloride	68424-85-1	<1 %
Poly(oxy-1,2-ethanediyl)-tridecyl-hydroxy branched	69011-36-5	<1 %
Ingredients determined not to be hazardous		Balance

## 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 medical attention.

### Skin

If there is a skin reaction, remove all affected clothing and wash affected area thoroughly with soap and water. Wash contaminated clothing before re-use or discard. If symptoms develop and/or persist seek medical attention.

### Eye contact

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 for several minutes until all contaminants are washed out completely. If symptoms develop and/or persist seek medical attention.

### First Aid Facilities

Eyewash and normal washroom facilities.

### Advice to Doctor

Treat symptomatically.

### Other Information

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

## 5. Fire-fighting measures

### Suitable Extinguishing Media

Use appropriate fire extinguisher for surrounding environment: water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

### Hazards from Combustion Products

Non combustible material. May evolve toxic gases when heated to decomposition.

### Specific Hazards Arising From The Chemical

This product is not flammable.

### Precautions in connection with Fire

Fire fighters should wear full protective clothing and self-contained breathing apparatus (SCBA) operated in a positive pressure mode. Fight fire from safe location. Use water fog to cool intact containers and nearby storage areas.

## 6. Accidental release measures

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### Emergency Procedures

If spilt (bulk), mop up area. CAUTION: Spill site may be slippery. Wear Personal Protective Equipment (PPE) as detailed in Section 8 of this SDS.

### Environmental Precautions

Prevent from spreading or entering into drains, ditches or rivers by using sand, earth, or other appropriate barriers.

## 7. Handling and storage

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### Precautions for Safe Handling

Carefully read the product label before use. Use of safe work practices is recommended to avoid eye or skin contact and inhalation. Observe good personal hygiene, including washing hands before eating. Prohibit eating, drinking and smoking in contaminated areas.

### Conditions for safe storage, including any incompatibilities

Store in a cool, dry, well-ventilated area, away from incompatible substances and foodstuffs. Store in suitable, adequately labelled containers. Keep containers tightly closed. Ensure that storage conditions comply with applicable local and national regulations.

## 8. Exposure controls/personal protection

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### Occupational exposure limit values

2-Butoxyethanol TWA 25 ppm, 121 mg/m<sup>3</sup> STEL - ppm, mg/m<sup>3</sup>

Ethanolamine TWA 3 ppm, 7.5 mg/m<sup>3</sup> STEL 5 ppm, mg/m<sup>3</sup>

### Biological Limit Values

No biological limits allocated.

### Appropriate engineering controls

Use with good general ventilation. If mists or vapours are produced, local exhaust ventilation should be used.

### Personal Protective Equipment

Eye/Face: Safety glasses are not normally required. However, their use is recommended in those cases where handling of undiluted product poses a risk of splashing;

Hands: Rinse and dry hands after use. For prolonged or repeated contact wear PVC or rubber gloves;

Body: For prolonged contact protection for skin may be necessary;

Respiratory: Not required under normal conditions of use.

## 9. Physical and chemical properties

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Properties	Description	Properties	Description
Form	Liquid	Appearance	Clear thin colourless liquid
Colour	Colourless	Odour	Citrus
Boiling Point	Not available	Solubility in Water	Soluble
Specific Gravity	1.015	pH	10.9
Vapour Pressure	Not available	Flash Point	Not available
Flammability	Not flammable		

## 10. Stability and reactivity

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### Chemical Stability

Stable under normal conditions of storage and handling.

**Conditions to Avoid**

Heat, sparks, open flames and other ignition sources

**Incompatible materials**

Oxidising agents(e.g. hypochlorites) and acids (e.g. nitric acid)

**Hazardous Decomposition Products**

May evolve carbon oxides and hydrocarbons when heated to decomposition.

**Hazardous Polymerization**

Product will not undergo polymerisation.

## 11. Toxicological Information

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**Toxicology Information**

Use safe work practices to avoid eye or skin contact and inhalation. Over-exposure may result in irritation.

**Ingestion**

Ingestion of large quantities may result in nausea, vomiting and gastrointestinal tract irritation.

**Inhalation**

Over-exposure may result in irritation of the nose and throat with coughing.

**Skin**

Contact with skin may result irritation, redness and rash.

**Eye**

Contact may result in irritation, lacrimation, pain and redness.

**Germ cell mutagenicity**

No evidence of mutagenic effects.

**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.

**Other Information**

Ethylene glycol monobutyl ether (111-76-2)

LC50 (inhalation)	700 ppm (mouse)
LD50 (ingestion)	300 mg/kg (rabbit)
LD50 (skin)	230 mg/kg (guinea pig)
TCLo (inhalation)	100 ppm (human)
TDLo (ingestion)	7813 uL/kg (woman)

Ethanolamine (141-43-5)

LD50 (ingestion)	620 mg/kg (guinea pig)
LD50 (intramuscular)	1750 mg/kg (rat)
LD50 (interperitoneal)	50 mg/kg (mouse)
LD50 (intravenous)	225 mg/kg (rat)
LD50 (skin)	1 mL/kg (rabbit)
LD50 (subcutaneous)	1500 mg/kg (rat)

Alkyl dimethyl benzyl ammonium chloride (68424-85-1)

LD50 (ingestion)	426 mg/kg (rat)
LD50 (intraperitoneal)	100 mg/kg (rat)

## 12. Ecological information

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### Ecotoxicity

Data not available.

### Persistence and degradability

Not available

### Mobility

Not available

### Bioaccumulative Potential

Not available

### Other Adverse Effects

Not available

### Environmental Protection

Prevent large amounts from entering waterways, drains and sewers.

## 13. Disposal considerations

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### Disposal considerations

Reuse where possible. For small amounts, flush with excess water. Alternatively absorb with sand, vermicullate or similar and dispose of to an approved landfill site. Contact the manufacturer/supplier for additional information if disposing of large quantities (if required). Aquatic life may be threatened and environmental damage may result if large quantities are allowed to enter waterways.

### Waste Disposal

Dispose of in accordance with local regulations.

## 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

### U.N. Number

None Allocated

### UN proper shipping name

None Allocated

### Transport hazard class(es)

None Allocated

### IMDG Marine pollutant

No

### Transport in Bulk

Not available

### Special Precautions for User

Not available

## 15. Regulatory information

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### Regulatory information

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 a Scheduled Poison according to the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP)

### Poisons Schedule

Not Scheduled

## 16. Other Information

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### Date of preparation or last revision of SDS

SDS reviewed: July 2017

SDS created: May 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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