



SAFETY DATA SHEET

EC11 TOILET BOWL CLEANER

Infosafe No.: 7EF7H
ISSUED Date : 10/02/2022
ISSUED by: JASOL AUSTRALIA

CLASSIFIED AS HAZARDOUS

Section 1 - Identification

Product Identifier

EC11 TOILET BOWL CLEANER

Product Code

2021650

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

Toilet bowl cleaner

Other Names

Name	Product Code
EC11 TOILET BOWL CLEANER	2021653

Other Information

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.

Section 2 - Hazard(s) 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)

Eye damage/irritation: Category 1

Signal Word (s)

DANGER

Hazard Statement (s)

H318 Causes serious eye damage.

Pictogram (s)

Corrosion

**Precautionary Statement – Prevention**

P280 Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.

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/doctor.

Section 3 - Composition and Information on Ingredients**Ingredients**

Name	CAS	Proportion
Lactic acid	50- 21- 5	1- 3 %
Citric acid	77- 92- 9	5- 10 %
Oxirane, methyl- , polymer with oxirane, mono(2- propylheptyl) ether	166736- 08- 9	1- 3 %
Other ingredients determined not to be hazardous	Not Required	Balance

Section 4 - First Aid Measures**Inhalation**

Remove victim from exposure. Keep at rest until fully recovered. Seek medical attention if effects persist.

Ingestion

Rinse mouth with water. Do NOT induce vomiting. Give water to drink to be taken slowly. Seek immediate medical advice.

Skin

Remove heavily contaminated clothing. Wash affected area with copious quantities of water for at least 15 minutes. If irritation develops or persists seek medical advice.

Eye

Hold eyelids apart, immediately irrigate with copious quantities of water for at least 15 minutes. Seek medical attention.

First Aid Facilities

Eye wash station and normal washroom facilities.

Advice to Doctor

Treat symptomatically for acids.

Other Information

For advice, contact a Poisons Information Centre (e.g. phone Australia 13 11 26; New Zealand 0800 764 766) or a doctor.

Section 5 - Firefighting Measures**Suitable Extinguishing Media**

Use extinguishing media appropriate to surrounding fire. Use water spray to cool containers and surrounds.

Specific Methods

Fire-fighters to wear self contained breathing apparatus and protective equipment. If safe to do so remove containers from path of fire.

Specific hazards arising from the chemical

Non-flammable liquid. However, flammable and explosive hydrogen gas may be formed on contact with metals.

Section 6 - Accidental Release Measures

Spills & Disposal

Wear protective equipment to prevent skin and eye contamination consisting of rubber gloves and safety goggles. Contain large spills with an inert material such as sand, soil or vermiculite. Collect and seal in properly labelled containers for disposal. Small spills may be mopped up. Wash down area with excess water.

Section 7 - Handling and Storage

Conditions for safe storage, including any incompatibilities

Store in cool place in sealed plastic containers. Store in a well ventilated area. Store away from oxidising agents and incompatible materials. Store away from sources of heat. Keep containers closed when not in use.

Section 8 - Exposure Controls and Personal Protection

Occupational exposure limit values

Substance	Regulations	Exposure Duration	Exposure Limit	Units	Notes
Citric acid		TWA	10	mg/m3	

Other Exposure Information

No value assigned by the National Occupational Health and Safety Commission (SafeWork Australia).

Engineering Controls

In very confined spaces have sufficient ventilation. Keep containers closed when not in use.

Personal Protective Equipment

Wear rubber gloves and waterproof footwear. Only mix product in plastic containers or buckets. If risk of splashes into eyes, wear safety glasses with side shields. Always maintain a high level of personal hygiene when using this product. 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 blue liquid with pleasant fragrance. Water based. Acidic.
Colour	Blue	Odour	Pleasant fragrance
Solubility in Water	Miscible at all concentrations	Specific Gravity	1.0
pH	2.0 - 2.5	Flash Point	Not available
Flammability	Not flammable		

Section 10 - Stability and Reactivity

Possibility of hazardous reactions

Contact with metals may produce hydrogen gas which is flammable. If splashing occurs rinse with water and wipe clean. Do not mix with bleaches, inorganic acids, or other cleaning solutions.

Incompatible Materials

Oxidising agents, alkalis and inorganic acids.

Hazardous Decomposition Products

If involved in a fire, toxic fumes will be evolved.

Section 11 - Toxicological Information

Toxicology Information

No toxicity information is available for this product.

Ingestion

Ingestion can result in burning, pain in the mouth, throat and abdomen followed by vomiting and diarrhea. Mild toxicity.

Inhalation

Unlikely route of exposure.

Skin

May cause skin irritation in concentrated solution.

Eye

May cause burns. Irritative.

Chronic Effects

No prolonged or repeated exposure information is available for this product.

Section 12 - Ecological Information

Ecological Information

This product does not contain phosphates. Product is GECA (Good Environmental Choice Australia) certified. Product is based on readily biodegradable surfactants.

Section 13 - Disposal Considerations

Waste Disposal

Refer to Land Waste Management Authority in your State.

Section 14 - Transport Information

Transport Information

Not regulated for transport of Dangerous Goods: ADG7, UN, IATA, IMDG

UN Number

None Allocated

Proper Shipping Name

None Allocated

Transport Hazard Class

None Allocated

Section 15 - Regulatory Information

Regulatory Information

Classified as Hazardous according to criteria of Globally Harmonized 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

Section 16 - Any Other Relevant Information

Date of Preparation

SDS reviewed: Apr 2017

SDS created: Dec 2016

Literature 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 Governmental Industrial Hygienists (ACGIH).

Globally Harmonized 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

© Copyright Chemical Safety International Pty Ltd

Copyright in the source code of the HTML, PDF, XML, XFO and any other electronic files rendered by an Infosafe system for Infosafe SDS displayed is the intellectual property of Chemical Safety International Pty Ltd.

Copyright in the layout, presentation and appearance of each Infosafe SDS displayed is the intellectual property of Chemical Safety International Pty Ltd.

The compilation of SDS's displayed is the intellectual property of Chemical Safety International Pty Ltd.

Copying of any SDS displayed is permitted for personal use only and otherwise is not permitted. In particular the SDS's displayed cannot be copied for the purpose of sale or licence or for inclusion as part of a collection of SDS without the express written consent of Chemical Safety International Pty Ltd.

Product Name: EC11 TOILET BOWL CLEANER
Issue Date: 10/02/2022