



SAFETY DATA SHEET

Solopol GFX

According to Australia CoP Preparation of Safety Data Sheets for Hazardous Chemicals, July 2020 and New Zealand HSNO CoP 8-1

SECTION 1: Identification: Product identifier and chemical identity

Product identifier

Product name Solopol GFX

Product No. GPF3LANZ

Relevant identified uses of the substance or mixture and uses advised against

Application For full details regarding recommended uses please refer to the product label.

Details of the supplier of the safety data sheet

Supplier SC Johnson Professional Pty Ltd
Unit 1
1 Secombe Place
Moorebank
NSW 2170
Australia
(61 2) 8763 1800
(61 2) 8763 1899
sales.proAU@scj.com

New Zealand SC Johnson Professional NZ Limited
PO Box 97740
Manukau
Auckland 2241 NZ
Phone: 0800 332 695
Fax: 0800 332 329

Emergency telephone number

Emergency telephone NSW Poisons Information Centre Contact 131126 New Zealand call 0800 764 766

SECTION 2: Hazard(s) identification

Classification of the substance or mixture

Physical hazards Not Classified

Health hazards Eye Dam. 1 - H318

Environmental hazards Not Classified

HSNO Category: 6.3A, 6.5B, 8.3A

Label elements

Hazard pictograms



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Signal word	DANGER
Hazard statements	H318 Causes serious eye damage.
Precautionary statements	P280 Wear protective gloves/ protective clothing/ eye protection/ face protection. 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 or doctor/ physician.
Contains	ALCOHOLS, C12-14 ETHOXYLATED, SULFATES, SODIUM SALTS, 1-DEOXY-1-(METHYL-(C8-10-(EVEN)- ALKANOYL)AMINO)- D-GLUCITOL

SECTION 3: Composition and information on ingredients

Mixtures

ALCOHOLS, C12-14 ETHOXYLATED, SULFATES, SODIUM SALTS 1-10%
CAS number: 68891-38-3
Classification Skin Irrit. 2 - H315 Eye Dam. 1 - H318 Aquatic Chronic 3 - H412
SULFATED CASTOR OIL 1-10%
CAS number: 8002-33-3
Classification Skin Irrit. 2 - H315 Eye Irrit. 2A - H319
1-DEOXY-1-(METHYL-(C8-10-(EVEN)-ALKANOYL)AMINO)- D-GLUCITOL 1-10%
CAS number: 1591782-62-5
Classification Acute Tox. 4 - H302 Acute Tox. 4 - H332 Eye Dam. 1 - H318
DISODIUM LAURETH SULFOSUCCINATE 1-10%
CAS number: 68815-56-5
Classification Eye Irrit. 2A - H319

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Citric Acid	1-10%
CAS number: 77-92-9	
Classification	
Skin Irrit. 2 - H315	
Eye Irrit. 2A - H319	
STOT SE 3 - H335	

The full text for all hazard statements is displayed in Section 16.

SECTION 4: First aid measures

Description of first aid measures

Inhalation	Not relevant. Unlikely route of exposure as the product does not contain volatile substances.
Ingestion	Rinse mouth thoroughly with water. Get medical attention if any discomfort continues.
Skin Contact	Not applicable.
Eye contact	Remove any contact lenses and open eyelids wide apart. Important! Immediately rinse with water for at least 15 minutes. Get medical attention if any discomfort continues.

Most important symptoms and effects, both acute and delayed

Inhalation	No specific symptoms known.
Ingestion	No specific symptoms known.
Eye contact	May cause serious eye damage.

Indication of any immediate medical attention and special treatment needed

Notes for the doctor	No specific recommendations.
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SECTION 5: Firefighting measures

Extinguishing media

Suitable extinguishing media The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.

Special hazards arising from the substance or mixture

Hazardous combustion products	No known hazardous decomposition products.
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Advice for firefighters

Protective actions during firefighting	No specific firefighting precautions known.
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SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal precautions	Wear protective clothing as described in Section 8 of this safety data sheet. Avoid contact with eyes.
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Environmental precautions

Environmental precautions	Not considered to be a significant hazard due to the small quantities used.
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Methods and material for containment and cleaning up

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Methods for cleaning up Flush away spillage with plenty of water. Avoid contamination of ponds or watercourses with washing down water. Absorb spillage with non-combustible, absorbent material. Do not discharge into drains or watercourses or onto the ground.

Reference to other sections

Reference to other sections For waste disposal, see Section 13.

SECTION 7: Handling and storage, including how the chemical may be safely used

Precautions for safe handling

Usage precautions Avoid contact with eyes.

Conditions for safe storage, including any incompatibilities

Storage precautions Store at temperatures between 0°C and 30°C.

Specific end use(s)

Specific end use(s) The identified uses for this product are detailed in Section 1.

SECTION 8: Exposure controls and personal protection

Exposure controls

Protective equipment



Appropriate engineering controls Not relevant.

Eye/face protection Not required normally but wear eye protection if you are conducting an operation where there is a risk of this product getting in the eyes. Personal protective equipment for eye and face protection should comply with Australia/New Zealand Standard AS/NZS 1337.

Hand protection The selected gloves should have a breakthrough time of at least 8 hours.

Hygiene measures Wash hands after contact.

Respiratory protection Not relevant.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance Viscous liquid.

Colour Brownish.

Odour Perfume.

Odour threshold Not determined.

pH pH (concentrated solution): 4.5-5.5

Melting point Not determined.

Initial boiling point and range Not determined.

Flash point Not determined.

Evaporation rate Not determined.

Flammability Limit - Lower(%) Scientifically unjustified.

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Vapour pressure	Not determined.
Vapour density	Not determined.
Relative density	Not determined.
Solubility(ies)	Miscible with water.
Partition coefficient	Data lacking.
Auto-ignition temperature	Scientifically unjustified.
Decomposition Temperature	Not determined.
Viscosity	Not determined.
Explosive properties	Scientifically unjustified.
Oxidising properties	Does not meet the criteria for classification as oxidising.
Other information	No information required.

SECTION 10: Stability and reactivity

Reactivity	There are no known reactivity hazards associated with this product.
Possibility of hazardous reactions	Not known.
Conditions to avoid	There are no known conditions that are likely to result in a hazardous situation.
Materials to avoid	No specific material or group of materials is likely to react with the product to produce a hazardous situation.
Hazardous decomposition products	No known hazardous decomposition products.

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity - oral

ATE oral (mg/kg) 16,666.67

Acute toxicity - dermal

Notes (dermal LD₅₀) Based on available data the classification criteria are not met.

Acute toxicity - inhalation

Notes (inhalation LC₅₀) Based on available data the classification criteria are not met.

ATE inhalation (dusts/mists mg/l) 50.0

Skin corrosion/irritation

Animal data Moderately irritating.

Serious eye damage/irritation

Serious eye damage/irritation Based on available data the classification criteria are not met.

Skin sensitisation

Skin sensitisation Based on available data the classification criteria are not met.

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Germ cell mutagenicity

Genotoxicity - in vivo Does not contain any substances known to be mutagenic.

Carcinogenicity

Carcinogenicity Does not contain any substances known to be carcinogenic.

Reproductive toxicity

Reproductive toxicity - development Does not contain any substances known to be toxic to reproduction.

Specific target organ toxicity - single exposure

STOT - single exposure No information available.

Specific target organ toxicity - repeated exposure

STOT - repeated exposure No information available.

Aspiration hazard

Aspiration hazard Based on available data the classification criteria are not met.

Inhalation No specific health hazards known.

Ingestion May cause discomfort if swallowed.

Skin Contact Skin irritation should not occur when used as recommended.

Eye contact Irritating to eyes.

SECTION 12: Ecological information

Ecotoxicity Not regarded as dangerous for the environment.

Toxicity The product is not expected to be hazardous to the environment.

Persistence and degradability

Bioaccumulative potential

Bioaccumulative Potential No data available on bioaccumulation.

Partition coefficient Data lacking.

Mobility in soil

Mobility The product is soluble in water.

Other adverse effects

Other adverse effects None known.

SECTION 13: Disposal considerations

Waste treatment methods

General information When handling waste, the safety precautions applying to handling of the product should be considered.

Disposal methods Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. No specific disposal method required. Reuse or recycle products wherever possible.

SECTION 14: Transport information

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General The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADG).

UN number

Not applicable.

UN proper shipping name

Not applicable.

Transport hazard class(es)

No transport warning sign required.

Packing group

Not applicable.

Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

Special precautions for user

Not applicable.

Transport in bulk according to Not applicable.

**Annex II of MARPOL 73/78
and the IBC Code**

SECTION 15: Regulatory information

Safety, health and environmental regulations/legislation specific for the substance or mixture

HSNO Approval No: HSR002552

SECTION 16: Any other relevant information

Key literature references and sources for data Where Exposure Scenarios for the substances listed in Section 3 are available they have been assessed for the uses identified in this data sheet or on the product label and the appropriate relevant information is incorporated into this Safety Data Sheet.

Revision comments Revision of information

Revision date 26/08/2022

Revision 8

Supersedes date 14/09/2021

SDS No. 22053

Hazard statements in full H302 Harmful if swallowed.
H315 Causes skin irritation.
H318 Causes serious eye damage.
H319 Causes serious eye irritation.
H332 Harmful if inhaled.
H335 May cause respiratory irritation.
H412 Harmful to aquatic life with long lasting effects.

Notes for Hazard Statements in Full The full text for Hazard Statements in section 16 relates to the reference numbers in sections 2 and 3 and not necessarily the finished product classification.

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This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.