

Page 1/10

Safety Data Sheet according to WHS Regulations

Printing date 08.07.2024 Version number 1.1 Revision: 08.07.2024

1 Identification

· Product identifier

· Trade name: S910 GENPOX THINNER

· Article number: S910

· CAS Number:

67-63-0

· EC number:

200-661-7

· Index number:

603-117-00-0

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

No further relevant information available.

· Sector of Use

SU3 Industrial Uses: Uses of substances such as or in preparations at industrial sites SU22 Professional uses: Public domain (administration, education, entertainment, services, craftsmen)

· Product category

PC9a Coatings and paints, thinners, paint removers PC9b Fillers, putties, plasters, modelling clay

- · Details of the supplier of the safety data sheet
- · Manufacturer/Supplier:

Manufacturer:

General Paint Company S.A.L.

P.O.Box 7623

Beirut, Lebanon

info@generalpaint.biz

www.generalpaint.biz

Importer:

Payless Services Pty. Ltd.

A Pacific Express Group Company

103 Eldridge Road

Bankstown, NSW, 2200

Australia

· Further information obtainable from: Product Safety Department

· Emergency telephone number:

Phone: +61 297085698 Mobile: +61 413703038

ΑU



Page 2/10

Safety Data Sheet according to WHS Regulations

Printing date 08.07.2024 Version number 1.1 Revision: 08.07.2024

Trade name: S910 GENPOX THINNER

(Contd. of page 1)

2 Hazard(s) Identification

· Classification of the substance or mixture



GHS02 flame

Flammable liquids – Category 2

H225 Highly flammable liquid and vapour.



GHS07

Eye damage/irritation - Category 2A

H319 Causes serious eye irritation.

Specific target organ toxicity (single exposure) – H336 May cause drowsiness or dizziness.

Category 3

- · Label elements
- · GHS label elements

The substance is classified and labelled according to the Globally Harmonised System (GHS).

· Hazard pictograms





GHS02 GHS07

- · Signal word Danger
- · Hazard-determining components of labelling:

propan-2-ol (100 %)

· Hazard statements

Highly flammable liquid and vapour.

Causes serious eye irritation.

May cause drowsiness or dizziness.

· Precautionary statements

If medical advice is needed, have product container or label at hand.

Keep out of reach of children.

Read label before use.

Keep away from heat/sparks/open flames/hot surfaces. No smoking.

Use explosion-proof electrical/ventilating/lighting equipment.

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Store locked up.

(Contd. on page 3)



Page 3/10

Safety Data Sheet according to WHS Regulations

Printing date 08.07.2024 Version number 1.1 Revision: 08.07.2024

Trade name: S910 GENPOX THINNER

(Contd. of page 2)

Dispose of contents/container in accordance with local/regional/national/international regulations.

- · Other hazards
- · Results of PBT and vPvB assessment
- · **PBT:** Not applicable.
- · **vPvB**: Not applicable.

3 Composition and Information on Ingredients

· Chemical characterisation: Substances

· CAS No. Description 67-63-0 propan-2-ol · Identification number(s) · EC number: 200-661-7

· Index number: 603-117-00-0

4 First Aid Measures

- · General information: Immediately remove any clothing soiled by the product.
- · After inhalation: Supply fresh air; consult doctor in case of complaints.
- · After skin contact: Immediately rinse with water.
- · After eye contact:

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

- · After swallowing: If symptoms persist consult doctor.
- · Information for doctor:
- Most important symptoms and effects, both acute and delayed

No further relevant information available.

· Indication of any immediate medical attention and special treatment needed No further relevant information available.

5 Fire Fighting Measures

- · Suitable extinguishing agents:
- CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
- · Special hazards arising from the substance or mixture No further relevant information available.
- · Protective equipment: No special measures required.

6 Accidental Release Measures

· Personal precautions, protective equipment and emergency procedures Wear protective equipment. Keep unprotected persons away.

(Contd. on page 4)



Page 4/10

Safety Data Sheet according to WHS Regulations

Printing date 08.07.2024 Version number 1.1 Revision: 08.07.2024

Trade name: S910 GENPOX THINNER

(Contd. of page 3)

· Environmental precautions:

Dilute with plenty of water.

Do not allow to enter sewers/ surface or ground water.

· Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Dispose contaminated material as waste according to section 13.

Ensure adequate ventilation.

· Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

7 Handling and Storage

- · Handling:
- · Precautions for safe handling

Ensure good ventilation/exhaustion at the workplace.

Prevent formation of aerosols.

· Information about fire - and explosion protection:

Keep ignition sources away - Do not smoke.

Protect against electrostatic charges.

- · Storage:
- · Requirements to be met by storerooms and receptacles: Store in a cool location.
- · Information about storage in one common storage facility: Not required.
- · Further information about storage conditions:

Keep container tightly sealed.

Store in cool, dry conditions in well sealed receptacles.

- · Storage class: 3
- · Specific end use(s) No further relevant information available.

8 Exposure controls and personal protection

- · Additional information about design of technical facilities: No further data; see section 7.
- · Ingredients with limit values that require monitoring at the workplace:

67-63-0 propan-2-ol

WES Short-term value: 1230 mg/m³, 500 ppm Long-term value: 983 mg/m³, 400 ppm

- · Additional information: The lists valid during the making were used as basis.
- · Personal protective equipment:
- · General protective and hygienic measures:

Keep away from foodstuffs, beverages and feed.

(Contd. on page 5)



Page 5/10

Safety Data Sheet according to WHS Regulations

Printing date 08.07.2024 Version number 1.1 Revision: 08.07.2024

Trade name: S910 GENPOX THINNER

(Contd. of page 4)

Immediately remove all soiled and contaminated clothing

Wash hands before breaks and at the end of work.

Avoid contact with the eyes.

Avoid contact with the eyes and skin.

· Respiratory protection:

In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device.

Protection of hands:



Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

· Material of gloves

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer.

· Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

· Eye protection:



Tightly sealed goggles

9 Physical and Chemical Properties

· General Information

· Appearance:

Form: Fluid
Colour: Clear
Odour: Alcohol-like
Odour threshold: Not determined.
pH-value: Not determined.

· Change in condition

• Melting point/freezing point: -89.5 °C • Initial boiling point and boiling range: 82 °C

(Contd. on page 6)



Page 6/10

Safety Data Sheet according to WHS Regulations

Printing date 08.07.2024 Version number 1.1 Revision: 08.07.2024

Trade name: S910 GENPOX THINNER

(Contd. of page 5)

· Flash point: 13 °C

· Flammability (solid, gas): Highly flammable.

- Auto-ignition temperature: 425 °C

Decomposition temperature: Not determined.
 Ignition temperature: Not determined.

• Explosive properties: Product is not explosive. However, formation of explosive air/

vapour mixtures are possible.

· Explosion limits:

Lower: 2 Vol %
Upper: 12 Vol %
Vapour pressure at 20 °C: 43 hPa
Density at 20 °C: 0.785 g/cm³
Relative density Not determined.
Vapour density Not determined.
Evaporation rate Not determined.

· Solubility in / Miscibility with

• water at 20 °C: 1 q/l

· Partition coefficient: n-octanol/water: Not determined.

· Viscosity:

Dynamic at 20 °C:
Kinematic:
Organic solvents:
VOC (EC)
2.43 mPas
Not determined.
100.0 %
785.0 g/l

· Other information No further relevant information available.

10 Stability and Reactivity

- · Reactivity No further relevant information available.
- · Thermal decomposition / conditions to be avoided:

No decomposition if used according to specifications.

- · Possibility of hazardous reactions No dangerous reactions known.
- · Conditions to avoid No further relevant information available.
- · Incompatible materials: No further relevant information available.
- · Hazardous decomposition products: No dangerous decomposition products known.

11 Toxicological Information

- Information on toxicological effects
- · Acute toxicity Based on available data, the classification criteria are not met.

(Contd. on page 7)



Page 7/10

Safety Data Sheet according to WHS Regulations

Printing date 08.07.2024 Version number 1.1 Revision: 08.07.2024

Trade name: S910 GENPOX THINNER

(Contd. of page 6)

· LD/LC50 values relevant for classification:				
67-63-0 propan-2-ol				
Oral	LD50	5,045 mg/kg (rat)		
Dermal	LD50	12,800 mg/kg (rabbit)		
Inhalative	LC50/4 h	30 mg/l (rat)		

- · Skin corrosion/irritation Based on available data, the classification criteria are not met.
- · Serious eye damage/irritation Causes serious eye irritation.
- · Respiratory or skin sensitisation Based on available data, the classification criteria are not met.
- · Germ cell mutagenicity Based on available data, the classification criteria are not met.
- · Carcinogenicity Based on available data, the classification criteria are not met.
- · Reproductive toxicity Based on available data, the classification criteria are not met.
- · STOT-single exposure May cause drowsiness or dizziness.
- · STOT-repeated exposure Based on available data, the classification criteria are not met.
- · Aspiration hazard Based on available data, the classification criteria are not met.

12 Ecological Information

- · Toxicity
- · Aquatic toxicity: No further relevant information available.
- · Persistence and degradability No further relevant information available.
- · Behaviour in environmental systems:
- · Bioaccumulative potential No further relevant information available.
- · Mobility in soil No further relevant information available.
- · Additional ecological information:
- · General notes:

Water hazard class 1 (German Regulation) (Assessment by list): slightly hazardous for water Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

- · Results of PBT and vPvB assessment
- · PBT: Not applicable.
- · vPvB: Not applicable.
- · Other adverse effects No further relevant information available.

13 Disposal considerations

- · Waste treatment methods
- · Recommendation

Must not be disposed together with household garbage. Do not allow product to reach sewage system.

(Contd. on page 8)



Page 8/10

Safety Data Sheet according to WHS Regulations

Printing date 08.07.2024 Version number 1.1 Revision: 08.07.2024

Trade name: S910 GENPOX THINNER

(Contd. of page 7)

- · Uncleaned packaging:
- Recommendation: Disposal must be made according to official regulations.
 Recommended cleansing agents: Water, if necessary together with cleansing agents.

Transport information	
UN-Number ADG, IMDG, IATA	UN1219
UN proper shipping name ADG IMDG, IATA	1219 ISOPROPANOL (ISOPROPYL ALCOHOL) ISOPROPANOL (ISOPROPYL ALCOHOL)
Transport hazard class(es)	
ADG, IMDG, IATA	
Class	3 Flammable liquids.
Label	3
Packing group ADG, IMDG, IATA	II .
Environmental hazards: Marine pollutant:	No
Special precautions for user Hazard identification number (Kemler code): EMS Number: Stowage Category	Warning: Flammable liquids. 33 F-E,S-D B
Transport in bulk according to Annex II of Marpol and the IBC Code	Not applicable.
Transport/Additional information:	
ADG Limited quantities (LQ) Excepted quantities (EQ)	1L Code: E2 Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 500 ml
Transport category	2



Page 9/10

Safety Data Sheet according to WHS Regulations

Printing date 08.07.2024 Version number 1.1 Revision: 08.07.2024

Trade name: S910 GENPOX THINNER

	(Contd. of page 8)
· Tunnel restriction code	D/E
· IMDG · Limited quantities (LQ) · Excepted quantities (EQ)	1L Code: E2 Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 500 ml
· UN "Model Regulation":	UN 1219 ISOPROPANOL (ISOPROPYL ALCOHOL), 3, II

15 Regulatory information

- · Safety, health and environmental regulations/legislation specific for the substance or mixture
- · Australian Inventory of Industrial Chemicals

Substance is listed.

· Standard for the Uniform Scheduling of Medicines and Poisons

Substance is not listed.

· Australia: Priority Existing Chemicals

Substance is not listed.

· GHS label elements

The substance is classified and labelled according to the Globally Harmonised System (GHS).

· Hazard pictograms





GHS02 GHS07

- · Signal word Danger
- Hazard-determining components of labelling:

propan-2-ol (100 %)

· Hazard statements

Highly flammable liquid and vapour.

Causes serious eye irritation.

May cause drowsiness or dizziness.

· Precautionary statements

If medical advice is needed, have product container or label at hand.

Keep out of reach of children.

Read label before use.

Keep away from heat/sparks/open flames/hot surfaces. No smoking.

(Contd. on page 10)



Page 10/10

Safety Data Sheet according to WHS Regulations

Printing date 08.07.2024 Version number 1.1 Revision: 08.07.2024

Trade name: S910 GENPOX THINNER

(Contd. of page 9)

Use explosion-proof electrical/ventilating/lighting equipment.

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Store locked up.

Dispose of contents/container in accordance with local/regional/national/international regulations.

- · Directive 2012/18/EU
- · Named dangerous substances ANNEX I Substance is not listed.
- · Seveso category P5c FLAMMABLE LIQUIDS
- · Qualifying quantity (tonnes) for the application of lower-tier requirements 5,000 t
- Qualifying quantity (tonnes) for the application of upper-tier requirements 50,000 t
- · Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- · Department issuing SDS: Product safety department
- · Contact: N/A
- · Abbreviations and acronyms:

ICAO: International Civil Aviation Organisation

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

EINECS: European Inventory of Existing Commercial Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

VOC: Volatile Organic Compounds (USA, EU)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative Flammable liquids – Category 2: Flammable liquids – Category 2

Eye damage/irritation - Category 2A: Serious eye damage/eye irritation - Category 2A

Specific target organ toxicity (single exposure) - Category 3: Specific target organ toxicity (single exposure) - Category 3

· * Data compared to the previous version altered.

ΑU