



Safety Datasheet

01

Chemical Product and Company Identification

Trade name:	Multipurpose Cleaner
Chemical abstract number:	N/A
Chemical family:	Mixture
NIOSH number:	N/A
UN number:	N/A
Synonyms:	Degreaser

02

COMPANY INFORMATION

Manufacturers Name:	V-Worx (Pty) Ltd
Address:	Cosmo Business Park, Unit 66, Cosmo City, Johannesburg
Telephone Number	010 446 9891
Fax:	086 687 2549
e-Mail:	info@v-worx.co.za
Website:	www.v-worx.co.za

03

HAZARDOUS IDENTIFICATION

Main Hazard: Irritation to eyes
Flammability: No
Biological Hazard: No
Reproductive Hazard: No

T: 010 446 9891 | F: 086 687 2549 | info@v-worx.co.za | www.v-worx.co.za | Reg: 2016/238210/07

Cosmo Business Park, Unit 66, Cosmo City, Johannesburg, **Gauteng** | Hans Merensky Estate, Lodge 218, Phalaborwa, **Limpopo** | 16 John Chard, Bramwag, **Free State**
Matlosana Mall, Shop no 136, Joe Slovo Road, Klerksdorp, **North West**

Director | M.E Mabe

04 HAZARD IDENTIFICATION

Carcinogenicity: No

Mutagenicity: No

Neurotoxicity: No

Eyes: Temporary pain with redness. Irritation may develop.

Skin: Prolonged contact causes defatting, irritation and redness.

Ingestion: Stomach cramps, nausea and possible diarrhea.

Inhalation: Not expected to be hazardous.

05 COMPOSITION

**Beryl 226: Concentration <10%, No CAS No. provided, No threshold limit specified,
Classification: R36; R38**

**Proponal Methoxy-Glycol Ether: CAS No. 107-98-2, Concentration <10%, Threshold Limit:
100ppm, Classifications: R36; R38**

06 FIRST AID MEASURES

Eye Contact: Flush with water thoroughly for at least 15 minutes. Seek medical attention if irritation persists.

Skin Contact: Flush with water for at least 10 minutes. Seek medical attention. Remove contaminated clothing immediately and wash before reuse.

Ingestion: Drink 1-2 glasses of milk or water. Do not induce vomiting. Seek medical attention.

Inhalation: Remove to fresh air. Get medical attention if breathing is affected.

07 ACCIDENTAL RELEASE MEASURES

Personal Precautions: See Handling and Storage section

Environmental Precautions: None

Spills: Contain spill with sand or other absorbent material. Mop up and hold for disposal.

08 HANDLING AND STORING

Occupational Exposure Limits: 100ppm (Propanol Methoxy-Glycol Ether)

Engineering Control Measures: None

Personal Protection:

- **Respiratory:** Not necessary
- **Hand:** Wear rubber or impervious gloves for prolonged contact
- **Eyes:** Wear safety goggles if splashing probable
- **Skin:** Apron, overalls, boots – to prevent skin contact

Other Protection: None

09 CHEMICAL AND PHYSICAL PROPERTIES

- **Appearance:** Clear straw liquid
- **Odour:** Slight solvent
- **pH:** 11 – 12 (alkaline)
- **S.G. (Specific Gravity):** 1.05
- **Boiling Point:** 98°C
- **Melting Point:** No information found
- **Flash Point:** None

10 COMPOSITION / INFORMATION ON INGREDIENTS

Flammability: No

Auto Flammability: No

Explosive Properties: No

Oxidizing Properties: No

Vapour Properties: No information found

Density: 1.035 g/ml

Solubility in Water: Complete

Solubility – Solvent: Slight

Solubility – Coefficient: N/A

Neurotoxicity: No

11 STABILITY AND REACTIVITY

Conditions to avoid: Do not mix with other surfactants. Stable under normal conditions.

Incompatible Materials: No information found.

Hazardous Decomposition Products: None

12 TOXICOLOGICAL INFORMATION

Aquatic toxicity: LD50 (oral rat): >2000mg/kg (Beryl 226)

Skin and eye contact: Mild

Chronic toxicity: No information found



Revision date: 08/02/2021

13 TOXICOLOGICAL INFORMATION

Carcinogenicity: No

Mutagenicity: No

Reproductive hazard: No

14 ECOLOGICAL INFORMATION

Aquatic toxicity – fish: NC50 (96h) Rainbow Trout: 8 – 30 mg/l (Beryl 226)

Aquatic toxicity – daphnia: EC50 (48h) 1 – 13mg/l (Beryl 226)

Aquatic toxicity – algae: No information found

Biodegradability: Yes

Bio-accumulation: No

Mobility: No

German wgk: N/A

15 DISPOSAL CONSIDERATION

Disposal Methods: Dispose in accordance with local regulations. Do not dispose of concentrate into fresh water systems.

Disposal of packaging: Incinerate, wash and recycle or dispose of at approved landfill sites.

16 TRANSPORT INFORMATION

All transport classifications are listed as "N/A" or "Not listed," including:

- UN Number
- Substance identity number
- ADR/RID class, item number, and hazard identity number
- IMDG shipping name, packaging group, marine pollutant status, MFAG table number
- IATA shipping name, class, subsidiary risks
- ADNR class
- UK emergency action class
- Tremcard number

17 REGULATORY INFORMATION

EEC hazard classification: N/A

Risk phrases: R36 irritating to eyes

Safety phrases: S26 in case of eye contact, rinse with water and seek medical advice.

National legislation: N/A

17 OTHER INFORMATION

N/A N/A

To the best of our knowledge, the information contained herein is correct. We do not assume any liability for the consequences of its use since the information may be applied under conditions beyond our control and



Revision date: 08/02/2021

19

OTHER INFORMATION

with which we may be unfamiliar, and since data made available following the issuance of this document could suggest modification of the information. Final determination of the suitability of any material is the sole responsibility of the user. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. All materials may present unknown hazards and should be used with caution.

We believe that the product referred to herein, will perform the function/s for which they are intended. but do not, in any way guarantee or warrant that they will do so, as conditions of actual use are beyond our control,

under no circumstances shall we be liable for any consequential loss of profits arising from their use.

N/A = Not Available