



Safety Datasheet

Revision date: 08/02/2021

1 Product Identification

Trade Name:	V-WORX PINE GEL
Chemical abstract number:	N/A
Chemical family:	Mixture
NIOSH number:	N/A
UN number:	N/A
Synonyms:	Pine Gel

2 Company Information

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

3 Hazardous Identification

Main Hazard:	Harmful if swallowed.
Flammability:	No
Biological Hazard:	No
Reproductive Hazard:	No
Health effects – eyes:	May cause redness, with skin irritation.
Health effects – skin:	May cause mild skin irritation.
Health effects – ingestion:	May cause irritation of mouth, throat and abdomen.
Health effects – inhalation:	Not expected to be problematic.
Carcinogenicity:	No
Mutagenicity:	No
Neurotoxicity:	No

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Matlosana Mall, Shop no 136, Joe Slovo Road, Klerksdorp, **North West**

Director | M.E Mabe



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4 Composition

Hazardous components	CAS No.	Concentration	Threshold Limit	Classification
Pine Oil	8000-09-3	7-9	Not Established	Harmful if swallowed

5 First Aid Measures

Product in eye:	Flush with water and seek medical attention if irritation develops.
Product on skin:	Flush with water. Remove contaminated clothing and wash.
Product ingested:	Drink large quantities of milk, raw egg white or gelatine solution. If those not available, drink large quantities of water.
Product inhaled:	No danger. Remove to fresh air.

6 Fire Fighting Measures

Extinguisher Media:	Dry foam, CO2, Foam.
Special Hazards:	Wear NOSA approved breathing apparatus. Wool fire with exposed containers with water spray.
Unusual fire and explosion hazard:	Products of combustion may be toxic. Keep away from heat, sparks and open flames.

7 Accidental Release Measures

Precautions:	Avoid storing near heat, sparks or open flames.
Environmentally precautions:	None
Release or spills:	Absorb spill with inert materials, and flush small residues with water



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8 Handling and Storing

Personal Protection – respiratory:	None necessary
Personal Protection – hand:	Rubber gloves.
Personal Protection – eyes	Where eye contact may occur, wear chemical splash goggles.

9 Exposure Controls / Personal Protection

Occupational Exposure Limits:	N/A
Engineering Control Measures:	N/A.
Personal Protection – respiratory:	Impervious rubber gloves
Personal Protection – hand:	Safety goggles if splashing probable.
Personal Protection – eyes	Apron, boots, overall...to prevent skin contact.
Other Protection:	As applicable

10 Chemical and Physical Properties

Appearance:	Green Gel
Odour	Pine
pH:	N/A
Boiling Point:	98°C
Melting Point:	No information found
Flash Point:	None
Flammability:	No
Auto flammability:	No
Explosive Properties:	None
Oxidizing Properties:	None
Vapour Pressure:	No information found
Density:	N/a
Solubility in Water:	Complete
Solubility – Solvent:	No
Solubility – Coefficient:	N/A
Neurotoxicity:	No



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11 Stability and Reactivity

Stability:	Stable under normal conditions.
Incompatible Materials:	Oxidizing material
Hazardous decomposition products:	Carbon Dioxide, Carbon Monoxide, Ammonia, Nitrous Oxides, Hydrogen Chloride.
Hazardous polymerization:	None known
Conditions to avoid:	None known

12 Toxicological Information

Aquatic toxicity:	No
Skin and eye contact:	No information found
Chronic toxicity:	No information found
Carcinogenicity:	No
Mutagenicity:	No
Reproductive hazard:	No

13 Ecological Information

Aquatic toxicity – fish:	No
Aquatic toxicity – daphnia:	No
Aquatic toxicity – algae:	N/A
Biodegradability:	Yes
Bio-accumulation:	No
Mobility:	No
German wgk:	N/A



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14 Disposal Considerations

Disposal methods:

Waste resulting from the use of this product may be disposed on site or at an approved waste disposal facility.

Disposal of packaging:

Incinerate or dispose at approved sites. Do not reuse for other use.

15 Transport Information

Un No.:	1272
Substance identity no.:	N/A
ADR/RID class:	3
ADR/RID item no.:	N/A
ADR/RID hazard identity no.:	N/A
IMDG – shipping name:	Pine Oil
IMDG – class:	3
IDMG – packaging group:	N/A
IDMG – marine pollutant:	No information found
IMDG – EMS no.:	N/A
IMDG – MFAG table no.:	N/A
IATA – shipping name:	N/A
IATA – class:	3
IATA – subsidiary risk(s):	Not listed
ADNR – class:	N/A
UK – emergency action class:	N/A
Tremcard no.:	N/A



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16 Regulatory Information

EEC hazard classification:	N/A
Risk phases:	N/A
Safety phases:	Skin and Eye Irritant
National legislation:	N/A

17 Other Information

N/A N/A

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N/A = Not Available