



Safety Datasheet

Revision date: 08/02/2021

1 Product Identification

Trade Name:	V-WORX PINE DISINFECTANT CLEANER
Chemical abstract number:	N/A
Chemical family:	Mixture
NIOSH number:	N/A
UN number:	N/A
Synonyms:	Pine Detergent Disinfectant

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:	Probable mucosal damage with repeated convulsions.
Health effects – inhalation:	Not expected to be problematic.
Carcinogenicity:	No
Mutagenicity:	No
Neurotoxicity:	No

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Director | M.E Mabe



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4 Composition

Hazardous components	CAS No.	Concentration	Threshold Limit	Classification
Alkyl Dimethyl Ammonium Chlorine	68391-01-5	3-6	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:	Give 3-4 glasses of milk or water. Do not induce vomiting. Seek medical attention.
Product inhaled:	Remove to fresh air. If breathing is affected, get medical attention.

6 Fire Fighting Measures

Extinguisher Media:	Suitable for surrounding materials.
Special Hazards:	None
Protective Clothing:	Full protective clothing.

7 Accidental Release Measures

Personal Precautions:	Avoid prolonged contact with skin.
Environmentally Precautions:	None
Spills	Contain spill. Dyke up or absorb with inert materials e.g. sand or sawdust. Hold for disposal and rinse spill area with fresh water.



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8 Handling and Storing

Occupational Exposure Limits:	No information found.
Engineering Control Measures:	None necessary
Personal Protection – respiratory:	Not expected to be necessary.
Personal Protection – hand:	Rubber gloves.
Personal Protection – eyes:	Wear safety goggles if splashing probable.
Skin:	Apron, boots, overall – to prevent skin contact.
Other Protection:	N/A
Storage:	Store at room temperature.

9 Chemical and Physical Properties

Appearance:	Clear yellow liquid
Odour:	Pine
pH:	11
Boiling Point:	N/A
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:	1.01 g/ml @ 20°C
Solubility in Water:	Complete
Solubility – Solent:	No
Solubility – Coefficient:	N/A
Neurotoxicity:	No



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10 Stability and Reactivity

Conditions to avoid:	Stable under normal conditions.
Incompatible Materials:	Anionic surfactants.
Hazardous Decomposition Products:	No information found.

11 Toxicological Information

Aquatic toxicity:	Fatal if swallowed.
Skin and eye contact:	No information found
Chronic toxicity:	No information found
Carcinogenicity:	No
Mutagenicity:	No
Reproductive hazard:	No

12 Ecological Information

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



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13 Disposal Considerations

Disposal methods:	Do not dispose into sewers or water systems. Hold for disposal. Dispose in accordance to local regulations.
Disposal of packaging:	Incinerate or dispose at approved sites. Do not reuse for other use.

14 Transport Information

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



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15 Regulatory Information

EEC hazard classification:	N/A
Risk phases:	Harmful if swallowed.
Safety phases:	Do not ingest.
National legislation:	N/A

16 Other Information

N/A N/A

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N/A = Not Available