



Safety Datasheet

Revision date: 08/02/2021

1 Product Identification

Trade Name:	V-WORX DISHWASH
Chemical abstract number:	N/A
Chemical family:	Mixture
NIOSH number:	N/A
UN number:	N/A
Synonyms:	Neutral Detergent

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:	Non hazardous to health and environmental according to EEC criteria
Flammability:	No
Chemical Hazard:	No
Biological Hazard:	No
Health effects – eyes:	May cause slight transient (temporary) irritation. Corneal injury likely.
Health effects – skin:	Not expected to cause significant skin irritation.
Health effects – ingestion:	Amounts incidental to handling not expected to cause injury.
Health effects – inhalation:	Swallowing concentrate may cause nausea, vomiting and diarrhea.
Carcinogenicity:	No signs and symptoms expected
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
Sodium Dodecyl Sulphonate Coconut Diethanolamide		7 – 25 1 - 10	N/E N/E	R36 / 38

5 First Aid Measures

Product in eye:	Flush with water.
Product on skin:	Rinse with water.
Product ingested:	Drink plenty of water. Do not induce vomiting and seek medical advice.
Product inhaled:	Remove to fresh air.

6 Fire Fighting Measures

Extinguisher Media:	Water fog, fine spray or media suitable for surrounding materials.
Special Hazards:	None
Protective Clothing:	Full protective gear as suitable for surrounding materials.

7 Accidental Release Measures

Personal Precautions:	See next section for protective clothing required.
Environmentally Precautions:	Contain concentrate to prevent unnecessary contamination of soil, surface water or ground.
Spills	Soak up with absorbent material. Collect in labelled containers and dispose of in accordance with applicable regulations. For large spills, contain and pump into suitable containers. Rinse cleaned areas with fresh water.



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8 Handling and Storing

Occupational Exposure Limits:	No information found
Engineering Control Measures:	None
Personal Protection – respiratory:	None
Personal Protection – hand:	Neoprene gloves if repeated handling of concentrate.
Personal Protection – eyes:	Chemical goggles if splashing expected.
Personal Protection – skin:	Apron, overalls, general hygiene as applicable.
Other Protection:	None

9 Chemical and Physical Properties

Appearance:	Green Liquid
Odour:	Lemon fragrance
pH:	7
Boiling Point:	No information found
Melting Point:	No information found
Flash Point:	None
Flammability:	No
Auto Flammability:	No
Explosive Properties:	None
Oxidizing Properties:	No information found
Vapour Properties:	N/A
Density:	1.02 g/ml
Solubility in Water:	Complete
Solubility – Solvent:	Slight
Solubility – Coefficient:	N/A
Neurotoxicity:	No



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10 Stability and Reactivity

Conditions to avoid:	Stable under normal conditions
Incompatible Materials:	Oxidizing agents
Hazardous Decomposition Products:	Complete combustion gives carbon dioxide and water.

11 Toxicological Information

Acute Toxicity:	No information found
Skin and eye contact:	No information found
Chronic toxicity:	None
Carcinogenicity:	No
Mutagenicity:	No
Reproductive hazard:	No

12 Ecological Information

Aquatic toxicity – fish:	No information found.
Aquatic toxicity – daphnia:	No information found.
Aquatic toxicity – algae:	Not harmful to aquatic organisms
Biodegradability:	Material is mostly biodegradable
Bio-accumulation:	No long-term adverse effects in aquatic environment
Mobility:	No long-term adverse effects in aquatic environment
German wgk:	N/a



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13 Disposal Consideration

Disposal Methods:	None-hazardous waste. Dispose of in accordance with local regulations.
Disposal of packaging:	Wash and recycle or dispose of at approved landfill sites.

14 Transport Information

UN No.:	N/A
Substance Identity no.:	N/A
ADR/RI 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:	No information found
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:	Not required
Risk phases:	R36/38
Safety phases:	S1/2; S37/39; S45
National legislation:	N/A

16 Other Information

N/A

N/A

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N/A = Not Available