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Revision Number 1

1. Identification

Product identifier

Product name Way Clear 2

Other means of identification

Recommended use of the chemical and restrictions on use

Material Uses Machine Lubricant

Uses advised against Verify Applications

Details of manufacturer or importer

Supplier

LiveTools PTY Limited
115 Young St. Carrington
NSW 2294 Australia
Telephone: 02 4017 0198

Contact Point

Emergency telephone number

Emergency telephone number Livetools: 02 4017 0198

2. Hazard(s) identification

Not classified as hazardous according to criteria of NOHSC.

GHS Classification

Not a hazardous substance or mixture according to the Globally Harmonized System (GHS)

Label Elements

Hazard statements

Not a hazardous substance or mixture according to the Globally Harmonized System (GHS)

Other Hazards

General Hazards No information available

3. Composition/information on ingredients

Substance

Petroleum Hydrocarbon

4. First-aid measures

Description of first aid measures

Emergency telephone number	Poisons Information Center, Australia: 13 11 26 Poisons Information Center, New Zealand: 0800 764 766
Inhalation	Remove to fresh air.
Eye contact	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.
Skin contact	Wash skin with soap and water.
Ingestion	Do NOT induce vomiting. Drink plenty of water. Consult a physician if necessary.

Most important symptoms and effects, both acute and delayed

Symptoms None known.

Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.

5. Fire-fighting measures

Suitable extinguishing media

Suitable Extinguishing Media Water spray or fog is preferred; if water not available use dry chemical, CO₂ or regular foam.

Unsuitable extinguishing media Do not use straight streams.

Specific hazards arising from the chemical

Specific hazards arising from the chemical May be ignited by heat, sparks or flames. Keep product and empty container away from heat and sources of ignition.

Hazardous combustion products Carbon oxides.

Special protective actions for fire-fighters

Special protective equipment for fire-fighters As is in any fire, wear self contained breathing apparatus pressure demand and full protective gear.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal precautions Remove all sources of ignition. Avoid contact with skin and eyes. Wear boots, gloves and protective suit when handling large spills. Ensure adequate ventilation.

For emergency responders Use personal protection recommended in Section 8.

Environmental precautions

Environmental precautions No information available.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so. Dike to collect large liquid spills.

Methods for cleaning up Soak up with inert absorbent material. Take all appropriate steps to avoid contamination of ground water.

Precautions to prevent secondary hazards

Prevention of secondary hazards Clean contaminated objects and areas thoroughly observing environmental regulations.

7. Handling and storage

Precautions for safe handling

Advice on safe handling Avoid contact with eyes. Keep container in a well-ventilated place. Do not puncture or incinerate cans.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep container tightly closed in a dry and well-ventilated place. Keep away from direct sunlight. Keep away from heat and sources of ignition.

Incompatible materials Acids and oxidizing agents.

8. Exposure controls/personal protection

Control parameters

Exposure Limits This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

Appropriate engineering controls

Engineering controls Showers, eyewash stations, and ventilation systems. Use in well-ventilated area. If user operations generate mist, use process enclosures, local exhaust ventilation or other engineering controls to control airborne levels below TLV TWA: 5 mg/m³ and TLV STEL: 10 mg/m³.

Individual protection measures, such as personal protective equipment

Eye/face protection Wear safety glasses with side shields (or goggles). Eye protection should conform with Australian/New Zealand Standard AS/NZS 1337- Eye Protectors for Industrial Applications.

Skin and body protection Use protective gloves and clothing if contact with product is likely.

Respiratory protection If engineering controls are not effective in controlling airborne exposure then an approved respirator with a replaceable vapor/mist filter should be used. Refer to relevant regulations

for further information concerning respiratory protective requirements. Reference should be made to Australian Standards AS/NZS 1715, Selection, Use and Maintenance of Respiratory Protective Devices; and AS/NZS 1716, Respiratory Protective Devices, in order to make any necessary changes for individual circumstances.

Environmental exposure controls No information available.

9. Physical and chemical properties

Information on basic physical and chemical properties

Physical state	Liquid
appearance	clear
Color	Colorless
Odor	Mild.
Odor threshold	Not determined

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	No data available	
Melting point / freezing point	No data available	
Boiling point / boiling range	No data available	
Flash point	245 °C	
Evaporation rate	No data available	
Flammability (solid, gas)	No data available	
Flammability Limit in Air		
Upper flammability limit:	No data available	
Lower flammability limit:	No data available	
Vapor pressure	No data available	
Vapor density	No data available	
Relative Density	0.87	
Water solubility	Insoluble in water	
Solubility in other solvents	No information available	
Partition coefficient	No data available	
Autoignition temperature	No data available	
Decomposition temperature	No data available	
Kinematic viscosity	65 cSt @ 40°C	
Dynamic viscosity	No data available	
Explosive properties	No information available	
Oxidizing properties	No information available	

Other information

Softening point	No information available
VOC Content (%)	No information available
Liquid Density	No information available
Bulk density	No information available

10. Stability and reactivity

Reactivity

Reactivity No information available.

Chemical stability

Stability Stable under normal conditions.

Explosion data

Sensitivity to Mechanical Impact None.

Sensitivity to Static Discharge None.

Possibility of hazardous reactions

Possibility of hazardous reactions None under normal processing.

Hazardous polymerization Hazardous polymerization does not occur.

Conditions to avoid

Conditions to avoid Keep away from open flames, hot surfaces and sources of ignition.

Incompatible materials

Incompatible materials Acids and oxidizing agents.

Hazardous decomposition products

Hazardous decomposition products Carbon oxides.

11. Toxicological information

Acute Health Effects**Information on likely routes of exposure****Product Information**

Inhalation No data available.

Eye contact No data available.

Skin contact No data available.

Ingestion No data available

Symptoms None known.

Numerical measures of toxicity - Product Information

Unknown acute toxicity No information available

Oral LD50 > 5000 mg/kg (rat)

See section 16 for terms and abbreviations

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation No information available.

Serious eye damage/eye irritation No information available.

Respiratory or skin sensitization No information available.

Germ cell mutagenicity No information available.

Carcinogenicity No information available.

Reproductive toxicity No information available.

STOT - single exposure No information available.

STOT - repeated exposure No information available.

Aspiration hazard No information available.

12. Ecological information

Ecotoxicity

Ecotoxicity No information available.

Persistence and degradability

Persistence/Degradability No information available.

Bioaccumulative potential

Bioaccumulation No information available.

Mobility

Mobility in soil No information available.

Mobility in Environmental Media No information available.

Other adverse effects

Other adverse effects None known.

13. Disposal considerations

Waste treatment methods

Waste from residues/unused products Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.

Contaminated packaging Empty containers should be taken to an approved waste handling site for recycling or disposal.

14. Transport information

ADG Not regulated

IATA Not regulated
Proper shipping name Not applicable

IMDG Not regulated
Marine pollutant Not regulated

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
No information available

15. Regulatory information

Safety, health and environmental regulations/legislation specific for the substance or mixture

National regulations**Australia**

Not classified as hazardous according to criteria of NOHSC.

See section 8 for national exposure control parameters

Standard for Uniform Scheduling of Medicines and Poisons (SUSMP)

No poisons schedule number allocated

International Inventories

TSCA	Complies
DSL/NDSL	Complies
EINECS/ELINCS	Complies
ENCS	Does not comply
IECSC	Complies
KECL	Complies
PICCS	Complies
AICS	Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

International Regulations

Ozone-depleting substances (ODS) Not applicable

The Stockholm Convention on Persistent Organic Pollutants Not applicable

The Rotterdam Convention Not applicable

16. Other information

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Revision Summary

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Key or legend to abbreviations and acronyms used in the safety data sheet**Legend SECTION 8: Exposure controls/personal protection**

TWA	TWA (time-weighted average)	STEL	STEL (Short Term Exposure Limit)
Ceiling	Maximum limit value	*	Skin designation
C	Carcinogen		

Disclaimer

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material or in any process, unless specified in the text

End of SDS