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Revision Number 1

1. Identification

Product identifier

Product name SuperAllTap

Other means of identification

UN number Not regulated

Recommended use of the chemical and restrictions on use

Material Uses Metalforming Compound**Uses advised against** No information available

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

GHS Classification

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

Label Elements

Not classified as hazardous according to criteria of NOHSC.

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

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. Consult a physician if necessary.
Eye contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Consult a physician if necessary.
Skin contact	Wash skin with soap and water. Consult a physician if necessary.
Ingestion	Drink plenty of water. Consult a physician if necessary. Do NOT induce vomiting.

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 a solid water stream as it may scatter and spread fire.

Specific hazards arising from the chemical

Specific hazards arising from the chemical No information available.

Hazardous combustion products Carbon oxides. Hydrogen chloride.

Special protective actions for fire-fighters

Special protective equipment for fire-fighters As in any fire, wear self contained breathing apparatus.

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.

Other information Report spills as required to the appropriate authorities.

For emergency responders Use personal protection recommended in Section 8.

Environmental precautions

Environmental precautions No unusual hazard.

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 Take up mechanically, placing in appropriate containers for disposal.

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, crush or incinerate containers.

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.

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 Ensure adequate ventilation, especially in confined areas.

Individual protection measures, such as personal protective equipment

Eye/face protection Wear safety glasses with side shields.

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

Respiratory protection If personal exposure levels cannot be maintained below accepted exposure limits, AS/NZS 1716 approved respiratory protection should be worn.

Environmental exposure controls No information available.

9. Physical and chemical properties

Information on basic physical and chemical properties

Physical state Liquid

appearance	red
Color	red
Odor	Mild.
Odor threshold	No information available

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	7.5	
Melting point / freezing point	-	None known
Boiling point / boiling range	232 °C	
Flash point	No Data Available	None known
Evaporation rate	No Data Available	
Flammability (solid, gas)	No data available	
Flammability Limit in Air		None known
Upper flammability limit:	Not Flammable	
Lower flammability limit:	Not Flammable	
Vapor pressure	<0.01 mmHg @ 20 °C	
Vapor density	> 5	
Relative Density	1.19-1.22	
Water solubility	negligible	
Solubility in other solvents	No data available	
Partition coefficient	No Data Available	
Autoignition temperature	No Data Available	
Decomposition temperature	No data available	
Kinematic viscosity	960-1090 cSt @ 40°C	
Dynamic viscosity	No Data Available	
Explosive properties	No data available	
Oxidizing properties	No data available	

Other information

Softening point	No information available
Molecular weight	No information available
VOC Content (%)	Request additional information
Liquid Density	No information available
Bulk density	No information available

10. Stability and reactivity

Reactivity

Reactivity No unusual hazard.

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 use conditions.

Hazardous polymerization Hazardous polymerization does not occur.

Conditions to avoid

Conditions to avoid No additional remarks.

Incompatible materials

Incompatible materials Acids and oxidizing agents.

Hazardous decomposition products

Hazardous decomposition products Carbon oxides. HCl.

11. Toxicological information

Acute Health Effects

Information on likely routes of exposure

Product Information Product does not present an acute toxicity hazard based on known information.

Inhalation No unusual hazard.

Eye contact No unusual hazard.

Skin contact No unusual hazard.

Ingestion No unusual hazard

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 OECD 404 - Non-irritating and non-corrosive (rabbit).

Serious eye damage/eye irritation No unusual hazard.

Respiratory or skin sensitization No unusual hazard.

Germ cell mutagenicity No unusual hazard.

Carcinogenicity No unusual hazard.

Reproductive toxicity No unusual hazard.

STOT - single exposure No information available.

STOT - repeated exposure No information available.

Aspiration hazard No unusual hazard.

12. Ecological information

Ecotoxicity

Ecotoxicity No known effect.

Persistence and degradability

Persistence/Degradability No unusual hazard.

Bioaccumulative potential

Bioaccumulation There is no data for this product.

Mobility

Mobility in soil No unusual hazard.

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 Do not reuse empty containers.

14. Transport information

ADG

UN number	Not regulated
Proper shipping name	Not regulated
Packing group	Not regulated
Description	Not regulated

IATA

UN number	Not regulated
Proper shipping name	Not regulated
Packing group	Not regulated
Description	Not regulated

IMDG

UN number	Not regulated
UN proper shipping name	Not regulated
Transport hazard class(es)	Not regulated
Packing group	Not regulated
Description	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

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	Complies
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

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text

End of SDS

