

SAFETY DATA SHEET

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Australia / English

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Product identifier

Product Name EZY-TURN® #4

Other means of identification

Synonyms None

Recommended use of the chemical and restrictions on use

Recommended Use For industrial use only
Uses advised against No information available

Details of manufacturer or importer Supplier Identification Address

Telephone E-mail

XTEX XTEX Ltd
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7 Arnold Streett
Cheltenham, VIC 3192

TEL: 1300-00-XTEX(9839)

sales@xtex.com.au

For further information, please contact

Responsible Persons Product Safety Department

Emergency telephone number

Emergency Telephone Number CHEMTREC: +1-703-527-3887 (INTERNATIONAL) Information Center, Australia: 13 11 26
Information Center, New Zealand: 0800 764 766

Not classified as hazardous according to criteria of NOHSC

GHS Classification

Label elements

Hazard statements

Precautionary Statements - Prevention

Obtain special instructions before use
Do not handle until all safety precautions have been read and understood
Use personal protective equipment as required

Precautionary Statements - Response

IF exposed or concerned: Get medical advice/attention

Precautionary Statements - Storage

Store locked up

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Other hazards

General Hazards No information available.

Substance

Not applicable.

Mixture

Chemical name	CAS-No	Percent
Bis(2-ethylhexyl) azelate	103-24-2	5-10
Molybdenum (IV) sulfide	1317-33-5	1-5
Graphite	7782-42-5	1-5
Petroleum distillates, hydrotreated heavy naphthenic	64742-52-5	<1
1,3,4-Thiadiazole, 2,5-bis(octyldithio)-	13539-13-4	<1
Non-hazardous ingredients	Proprietary	Balance

First aid measures

General advice IF exposed or concerned: Get medical advice/attention.

Emergency telephone number Poisons Information Center, Australia: 13 1126
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 Clean mouth with water and drink afterwards plenty of water.

Most important symptoms and effects, both acute and delayed

Symptoms No information available.

Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.

Suitable Extinguishing Media

Suitable Extinguishing Media Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media No information available.

Specific hazards arising from the chemical

Specific hazards arising from the chemical

No information available.

Hazardous Combustion Products Carbon oxides

Special protective actions for fire-fighters

Special protective equipment for fire-fighters

Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

Personal precautions, protective equipment and emergency procedures

Personal precautions Ensure adequate ventilation.

Other Information Refer to protective measures listed in Sections 7 and 8.

For emergency responders Use personal protection recommended in Section 8.

Environmental precautions

Environmental precautions See Section 12 for additional Ecological Information.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

Precautions to prevent secondary hazards

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

Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing.

General hygiene considerations Do not eat, drink or smoke when using this product. Wash hands before breaks and immediately after handling the product.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible materials None known based on information supplied.

Control parameters

Exposure Limits

Chemical name	Australia
Molybdenum (IV) sulfide - 1317-33-5	10 mg/m ³
Graphite - 7782-42-5	3 mg/m ³

Legend See section 16 for terms and abbreviations.

Appropriate engineering controls

Engineering controls Showers
Eyewash stations
Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection No special protective equipment required.

Skin and body protection Wear suitable protective clothing.

Hand protection Wear suitable gloves.

Respiratory protection No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

Environmental exposure controls No information available.

Physical and Chemical Properties

Physical state Semi-Solid
Appearance Dark gray/black
Odor Petroleum
Color No information available
Odor Threshold Not applicable

<u>Property</u>	<u>Values</u>	<u>Remarks</u>	<u>Method</u>
pH	7		
Melting / freezing point	No data available	None known	
Boiling point / boiling range	No data available	None known	
Flash Point	300 C		
Evaporation Rate	No data available	None known	
Flammability (solid, gas)	No data available	None known	
Flammability Limit in Air		None known	
Upper flammability limit	No data available		
Lower flammability limit	No data available		
Vapor pressure	No data available	None known	
Vapor density	No data available	None known	
Relative density	1.32		
Water Solubility	Insoluble		
Solubility(ies)	No data available	None known	
Partition coefficient: n-octanol/water	Not applicable		
Autoignition temperature	No data available	None known	
Decomposition temperature	No data available	None known	
Kinematic viscosity	No data available	None known	
Dynamic viscosity	No data available	None known	

Other Information

Softening Point No information available
Molecular Weight No information available
VOC Content (%) No information available

Liquid Density	No information available
Bulk Density	No information available
Particle Size	No information available
Particle Size Distribution	No information available

Reactivity.

Reactivity	No information available.
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Chemical stability.

Stability	Stable under normal conditions.
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Sensitivity to Mechanical Impact	None.
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Sensitivity to Static Discharge	None.
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Possibility of Hazardous Reactions

Possibility of hazardous reactions	None under normal processing.
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Hazardous Polymerization	Hazardous polymerization does not occur
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Conditions to avoid

Conditions to avoid	None known based on information supplied.
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Incompatible materials

Incompatible materials	None known based on information supplied.
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Hazardous Decomposition Products

Hazardous Decomposition Products	Carbon oxides.
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Acute Toxicity.

Information on likely routes of exposure

Product Information

Inhalation	Specific test data for the substance or mixture is not available.
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Eye contact	Specific test data for the substance or mixture is not available.
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Skin contact	Specific test data for the substance or mixture is not available.
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Ingestion	Specific test data for the substance or mixture is not available.
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Symptoms	No information available.
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Numerical measures of toxicity - Product Information

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral)	11,030.00 mg/kg
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ATEmix (dermal)	69,052.00 mg/kg
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Unknown acute toxicity	79.2 % of the mixture consists of ingredient(s) of unknown toxicity
	64.5 % of the mixture consists of ingredient(s) of unknown acute oral toxicity
	71.7 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity
	79.2 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)
	79.2 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)
	79.2 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Bis(2-ethylhexyl) azelate	= 8720 µL/kg (Rat)	= 20 mL/kg (Rabbit)	-
Molybdenum (IV) sulfide	-	-	> 2820 mg/m ³ (Rat) 4 h

Legend

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 Based on available data, the classification criteria are not met.

Reproductive toxicity No information available.

STOT - single exposure No information available.

STOT - repeated exposure No information available.

Aspiration hazard No information available.

Ecotoxicity

Ecotoxicity .

Unknown aquatic toxicity 80.4 % of the mixture consists of component(s) of unknown hazards to the aquatic environment.

Chemical name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms	Daphnia Magna (Water Flea)
Petroleum distillates, hydrotreated heavy naphthenic	-	96h LC50: > 5000 mg/L (Oncorhynchus mykiss)	-	48h EC50: > 1000 mg/L

Persistence and degradability

Persistence and Degradability No information available.

Bioaccumulative potential

Bioaccumulation

Chemical name	Log Pow
Petroleum distillates, hydrotreated heavy naphthenic	>6

Mobility

Mobility in soil No information available.

Mobility No information available.

Other adverse effects

Other adverse effects No information available.

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.

ADG

Hazard Class N/A

IATA

Proper Shipping Name NOT REGULATED

NON REGULATED

IMDG/IMO

NOT REGULATED

Transport in bulk according to Annex II of MARPOL and the IBC Code

No information available

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)

The below table provides the relevant information for classification of this product according to the regulation. This information should be used to appropriately determine if a classification is relevant to the overall product

Chemical name	Percent	Poison Schedule Number	Standard for the Uniform Scheduling of Drugs and Poisons(SUSDP)
Bis(2-ethylhexyl) azelate	5-10	2	Schedule 2 (in dermal preparations)
103-24-2		4	
			Schedule 4 (except when included in Schedule 2;or in preparations containing <=1% of Azelaic acid for non-human use)

International Inventories

TSCA

Contact supplier for inventory compliance status.

DSL/NDSL

Contact supplier for inventory compliance status.

EINECS/ELINCS

Contact supplier for inventory compliance status.

ENCS

Contact supplier for inventory compliance status.

KECL

Contact supplier for inventory compliance status.

PICCS Contact supplier for inventory compliance status.
AICS Contact supplier for inventory compliance status.

Legend

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

Persistent Organic Pollutants Not applicable

Export Notification requirements Not applicable

Prepared By Product Stewardship
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Latham, NY 12110
1-800-572-6501

Revision Date 06-02-2017

Revision Note No information available

Key or legend to abbreviations and acronyms used in the safety data sheet

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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End of Safety Data Sheet