

Safety Data Sheet

according to the Hazardous Substances and New Organisms Act (1996)

Issue date: 21/09/2022 Version: 1.0

SECTION 1: Identification

1.1 Product identifier

Trade name : DECATHLON™ EXTREME 680

Product form : Mixture

1.2 Other means of identification

No additional information available

1.3 Recommended use of the chemical and restrictions on use

Recommended use : Lubricants, Greases and Release Products

1.4 Details of manufacturer or importer

Manufacturer

Whitmore 930 Whitmore Drive Rockwall, Texas 75087

USA

T 1.972.771.1000
Regulatory@whitmores.com - www.whitmores.com

Distributor

Industrial Lubricants & Services Limited

P.O. Box 259 347

Botany, Manukau 2163 Aukland

New Zealand

T 0800 10 40 11 - F 0800 10 40 15 orders@ils.co.nz - www.ils.co.nz

1.5. Emergency phone number

Emergency number : For Chemical Emergency Call CHEMTREC 24hr/day 7days/week

Within USA and Canada: 1.800.424.9300 Outside USA and Canada: +1.703.527.3887

(collect calls accepted)

Country	Organisation/Company	Address	Emergency number	Comment
New Zealand	Chemtrec - New Zealand	Auckland	Local (City) +64 9-801 0034	
New Zealand	Chemtrec - New Zealand		Toll Free 0800 425 459	
New Zealand	New Zealand National Poison Centre Dunedin School of Medicine, University of Otago	P.O. Box 56 9054 Dunedin	0800 764 766 ILS Technical Helpline 0800 10 40 17	

SECTION 2: Hazard identification

2.1. Classification of the hazardous chemical

Classification according to the Environmental Protection Authority notices (EPA Hazardous Substances and New Organisms Act 1996)

Not classified

2.2. GHS Label elements, including precautionary statements

GHS NZ labelling

No labelling applicable

2.3. Other hazards which do not result in classification

No additional information available

SECTION 3: Composition and information on ingredients

3.1. Substances

Not applicable

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3.2. Mixtures

This mixture does not contain any substances to be mentioned according to the applicable regulations

SECTION 4: First-aid measures

4.1. Description of necessary first-aid measures

: Remove person to fresh air and keep comfortable for breathing. First-aid measures after inhalation

First-aid measures after skin contact Wash skin with plenty of water. First-aid measures after eye contact Rinse eyes with water as a precaution.

First-aid measures after ingestion Call a poison center or a doctor if you feel unwell.

4.2. Symptoms caused by exposure

No additional information available

4.3. Medical attention and special treatment

No additional information available

SECTION 5: Fire-fighting measures

5.1. Extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

5.2. Specific hazards arising from the chemical

No additional information available

5.3. Special protective equipment and precautions for fire-fighters

Do not attempt to take action without suitable protective equipment. Self-contained Protection during firefighting

breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

No additional information available

6.1.1. For non-emergency personnel

: Exercise caution. Spill area may be slippery. **Emergency procedures**

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information

refer to section 8: "Exposure controls/personal protection".

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and materials for containment and cleaning up

: Take up liquid spill into absorbent material. Methods for cleaning up

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Ensure good ventilation of the work station. Wear personal protective equipment. Precautions for safe handling Hygiene measures

Do not eat, drink or smoke when using this product. Always wash hands after handling the

product.

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7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a well-ventilated place. Keep cool.

SECTION 8: Exposure controls and personal protection

8.1. Control parameters - exposure standards

No additional information available

Exposure limit values for the other components

No additional information available

8.2. Monitoring methods

No additional information available

8.3. Engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station.

8.4. Individual protection measures, such as personal protective equipment (PPE)

Hand protection : Neoprene or nitrile rubber gloves

Туре	Material	Permeation	Thickness (mm)	Penetration	Standard
Disposable gloves	Nitrile rubber (NBR), Neoprene rubber (HNBR)	2 (> 30 minutes)	0.3 mm - 0.6 mm		

Eye protection : Wear eye protection

Skin and body protection : Wear suitable protective clothing

Respiratory protection : No respiratory protection needed under normal use conditions

Environmental exposure controls : Avoid release to the environment.

SECTION 9: Physical and chemical properties

Physical state : Liquid Appearance : Liquid. Colour : amber Odour : Mild odor

Odour threshold : No additional information available pH : No additional information available Evaporation rate : No additional information available

Relative evaporation rate (butylacetate=1) : No data available

Melting point / Freezing point : Melting point: Not applicable

Boiling point : No data available

Flash point : > 246 °C Cleveland Open Cup Method

Auto-ignition temperature : No data available Flammability : Non flammable.

Vapour pressure : No additional information available Relative density : No additional information available Density : No additional information available Solubility : insoluble in water.

Partition coefficient n-octanol/water (Log Pow)

Viscosity, kinematic

Viscosity, dynamic

Explosive properties

No data available

No data available

No data available

Explosive limits : No additional information available

Minimum ignition energy : No data available

SECTION 10: Stability and reactivity

Reactivity : No additional information available
Chemical stability : No additional information available
Possibility of hazardous reactions : No additional information available
Conditions to avoid : No additional information available
Incompatible materials : No additional information available
Hazardous decomposition products : No additional information available

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SECTION 11: Toxicological information

11.1. Toxicity

Acute toxicity (oral) Not classified Acute toxicity (dermal) Not classified Acute toxicity (inhalation) Not classified : Not classified Skin corrosion/irritation Serious eye damage/irritation : Not classified Respiratory or skin sensitisation : Not classified Germ cell mutagenicity : Not classified : Not classified Carcinogenicity Reproductive toxicity : Not classified STOT-single exposure : Not classified : Not classified STOT-repeated exposure : Not classified Aspiration hazard

DECATHLON™ EXTREME 680

Viscosity, kinematic 680 mm²/s @ 40 °C

SECTION 12: Ecological information

12.1. Ecotoxicity

Hazardous to the aquatic environment, short-term : Not classified

(acute)

Hazardous to the aquatic environment, long-term : Not classified

(chronic)

Soil toxicity : Not classified Terrestrial vertebrate toxicity : Not classified Terrestrial invertebrate toxicity : Not classified : Not classified

12.2. Persistence and degradability

DECATHLON™ EXTREME 680

Persistence and degradability

No additional information available

12.3. Bioaccumulative potential

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Bioaccumulative potential No additional information available

12.4. Mobility in soil

DECATHLON™ EXTREME 680

Mobility in soil No additional information available

12.5. Other adverse effects

Ozone : Not classified

Other adverse effects : No additional information available

SECTION 13: Disposal considerations

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

SECTION 14: Transport information

IMDG	IATA	UNRTDG			
14.1. UN number					
Not regulated for transport					

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IMDG	IATA	UNRTDG			
14.2. UN Proper Shipping Name					
Not regulated	Not regulated	Not regulated			
14.3. Transport hazard class(es)					
Not regulated	Not regulated	Not regulated			
14.4. Packing group					
Not regulated	Not regulated	Not regulated			
14.5. Environmental hazards					
Not regulated	Not regulated	Not regulated			
No supplementary information available					

14.6. Special precautions for user

Transport by road and rail

No data available

Transport by sea

No data available

Air transport

No data available

14.7. Transport in bulk according to IMO instruments

Not applicable

14.8. Hazchem or Emergency Action Code

Not applicable

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations specific for the product in question

No additional information available

15.2. Chemical safety assessment

No additional information available

SECTION 16: Other information

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Safety Data Sheet (SDS), New Zealand

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

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