



SAFETY DATA SHEET

SDS ID: ICEMIX-002

SECTION 1. IDENTIFICATION OF THE MATERIAL AND THE SUPPLIER

PRODUCT NAME:

Thorzt Electrolyte Icy Pole

OTHER NAMES**CONTRACT MANUFACTURER NAME****ADDRESS****TELEPHONE****EMAIL****WEBSITE****MANUFACTURER'S PRODUCT CODE:**

ICEMIX

Icy Pole

Thorzt

2 Allan Street Loganholme QLD 4129

1800 846 798

info@thorzt.com

www.thorzt.com

SECTION 2. HAZARDS IDENTIFICATION

UN NUMBER

NONE

**DANGEROUS GOODS CLASS
& SUBSIDIARY RISK**

NONE

HAZCHEM CODE

NONE

POISONOUS SCHEDULE NUMBER

NONE

Use: THORZT is a great tasting, scientifically proven mix of cutting edge branch chain amino acids, combined with magnesium and a formulated blend of Electrolytes for optimum hydration in all conditions.

Designed to maintain mind and body function at a cellular level, THORZT can boost your physical and mental potential, relieve muscle pain, cramps and spasms, reduce anxiety and sleep disturbance and improve the body's stress response. It helps in reducing the severity of heat stress, dehydration and fatigue - it is designed to replace salts and minerals lost through sweating, also assisting in reducing the inner core body temperature.

ALLERGENS AND SENSITIVITIES

No known allergens and sensitivities.

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT DECLARATION

Water, Carbohydrate Blend (Sucrose, Dextrose, Fructose), THORZT Electrolyte Blend - (Sodium Citrate, Sodium Chloride, Magnesium, Potassium Citrate), Citric Acid, Flavours, L-Glutamine, Sucralose, L-Leucine, L-Isoleucine, L-Valine, Preservatives (211, 202), Colours: Orange (110), Lemon Lime (102,133), Blue Lemonade (133), Tropical (102), Wild Berry (122).



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SECTION 4. HEALTH HAZARD INFORMATION / FIRST AID MEASURES

HEALTH EFFECTS (ACUTE AND CHRONIC):

SWALLOWED NONE

EYE NONE

SKIN NONE

INHALED NONE

EMERGENCY AND FIRST AID PROCEDURES Not applicable.

ADVICE TO DOCTOR
If you are pregnant, nursing, a diabetic or if you have any health related condition, consult a physician or qualified health care provider before consuming this product.

PRECAUTIONS FOR USE:

UN NUMBER Not applicable.

DANGEROUS GOODS CLASS & SUBSIDIARY RISK Not applicable.

HAZCHEM CODE Not applicable.

POISONOUS SCHEDULE NUMBER Not applicable.

These products are made from imported ingredients and therefore THORZT is not able to give any absolute guarantees as to the total absence of trace residues. Information contained within this specification is accurate and reliable to the best of our knowledge. It is the user's responsibility to determine their own application conditions and precautionary measures.

SECTION 5. FIRE FIGHTING MEASURES

FLAMMABILITY Non-flammable.

FIRE AND EXPLOSION No fire or explosion hazard exists.

EXTINGUISHING None required.

HAZCHEM CODE None allocated.

SECTION 6. ACCIDENTAL RELEASE MEASURES

SPILLS Wash off with water to a government-approved drainage/sewerage system.

SECTION 7. STORAGE AND HANDLING

STORAGE AND TRANSPORT
Before using, place in freezer for up to 24 hours.
Do not expose to direct rain and/or sunlight.
Do not store below 10°C.
Store product in cool, dry, well ventilated area not exceeding 30°C.

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE STANDARDS	No exposure standards allocated.
BIOLOGICAL LIMITS	No biological limit allocated.
ENGINEERING CONTROLS	Not applicable.
PPE:	
EYE/FACE	Not required under normal conditions of use.
HANDS	Not required under normal conditions of use. Individuals with sensitive skin should consider wearing PVC or rubber gloves.
BODY	Not required under normal conditions of use.
RESPIRATORY	Not required under normal conditions of use.
OTHER INFORMATION	Like any other water based products, this liquid concentrate conducts electricity.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	
THORZT ELECTROLYTE – BLUE LEMONADE	Blue viscous liquid concentrate.
THORZT ELECTROLYTE – LEMON LIME	Green apple viscous liquid concentrate.
THORZT ELECTROLYTE – TROPICAL	Yellow viscous liquid concentrate.
THORZT ELECTROLYTE – WILD BERRY	Red viscous liquid concentrate.
THORZT ELECTROLYTE – ORANGE	Orange viscous liquid concentrate.
ODOUR	Characteristic odour.
FLAMMABILITY	N/A
FLASH POINT	N/A
BOILING POINT	96.5°C
MELTING POINT	96.5°C
EVAPORATION RATE	<1
VAPOUR DENSITY	>1
SPECIFIC GRAVITY	1.0
SOLUBILITY (WATER)	Soluble.
VAPOUR PRESSURE	750mm Hg
UPPER EXPLOSION LIMIT	Not relevant.
LOWER EXPLOSION LIMIT	Not relevant.
AUTO IGNITION TEMPERATURE	Not available.
DECOMPOSITION TEMPERATURE	Not available.
VISCOSITY	Not available
PARTITION COEFFICIENT	Not available
% VOLATILES	90%



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SECTION 10. STABILITY AND REACTIVITY

CHEMICAL STABILITY	Stable under recommended conditions of use.
CONDITIONS TO AVOID	NONE
MATERIAL TO AVOID	NONE
HAZARDOUS REACTIONS	NONE

SECTION 11. TOXICOLOGY INFORMATION

EYE	NONE
INHALATION	NONE
SKIN	NONE
INGESTION	NONE
TOXICITY DATA	No toxicity data for these products.

SECTION 12. ECOLOGICAL INFORMATION

ENVIRONMENT	These products are not anticipated to cause diverse effects to animal or plant life if released to the environment in small quantities. Not expected to bioaccumulate.
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SECTION 13. DISPOSABLE CONSIDERATIONS

WATER DISPOSAL	Dispose waste products through a plant-owned or contract sewerage system or waste water treatment facility prior discharge.
LEGISLATION	Dispose of in accordance with relevant local legislation.

SECTION 14. TRANSPORT INFORMATION

UN NUMBER	None allocated.
PROPER SHIPPING NAME	None allocated.
TRANSPORT HAZARD CLASS(ES)	None allocated.
PACKING GROUP	None allocated.
ENVIRONMENTAL HAZARDS	None allocated.
SPECIAL PRECAUTIONS FOR USER	While on transit: Do not expose to direct rain and/or sunlight. Do not store below 10°C. Store product in cool, dry, well ventilated area not exceeding 30°C.
HAZCHEM CODE	None allocated.
MARPOL 73/78	None allocated.



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SECTION 15. REGULATORY INFORMATION

POISON SCHEDULE None allocated.
INVENTORY LISTING(S) N/A

SECTION 16. OTHER INFORMATION

CONTACT POINT:
CONTACT Operations Service Manager
THORZT
CONTACT PHONE 1800 846 798
CONTACT EMAIL info@thorzt.com

REVISION	ISSUE DATE	REVIEW DATE	CHANGE CONTROL REFERENCE	DETAIL OF CHANGES
001	October 2017	March 2019	NA	New Document
002	November 2018	November 2022	NA	Updated Information

END OF DOCUMENT