

SAFETY DATA SHEET

SDS ID: SS-033

SECTION 1. IDENTIFICATION OF THE MATERIAL AND THE SUPPLIER

PRODUCT NAME:	SSMIX6
Thorzt Solo Shot Sachet, Grape Flavour	SSGR
Thorzt Solo Shot Sachet, Orange Flavour	SSOR
Thorzt Solo Shot Sachet, Wild berry Flavour	SSWB
OTHER NAMES	Electrolyte Drink
CONTRACT MANUFACTURER NAME	Thorzt
ADDRESS	12 Fellowship Road, Gnangara, WA, 6077
TELEPHONE	1800 846 798
EMAIL	info@thorzt.com
WEBSITE	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 NOT ONLY A GREAT TASTING DRINK, BUT IT IS ALSO SCIENTIFICALLY FORMULATED WITH ELECTROLYTES FOR RAPID RE-HYDRATION. Few people recognise that hard work on the job site can be equally as exhausting as on the sporting field. Extreme weather and high energy can leave even the toughest of us dehydrated.

- Engineered off the World Health Organisation's hydration formula to quickly rehydrate you and have you performing at your best for longer.

It helps in reducing the severity of heat stress, dehydration and fatigue - it is designed to quench your thirst, replacing the salts and minerals lost through the body sweating.

ALLERGENS AND SENSITIVITIES No known Allergens and Sensitivities.

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT DECLARATION

Grape Flavour Ingredients:

THORZT Carbohydrate Blend (Caster Sugar, Dextrose Monohydrate, Maltodextrin), THORZT Electrolyte Mineral Blend (Sodium Chloride, Potassium Chloride, Magnesium Citrate, Zinc Oxide), Acidity Regulator (Citric Acid), Natural Grape Flavour, Anti Caking Agent (Silica Colloidal (Anhydrous)), Thickener (Guar Gum), Natural Sweeteners (Stevia, Thaumatin), Natural Colours (Beet Juice Powder, Denim Blue Powder)

Orange Flavour Ingredients:

THORZT Carbohydrate Blend (Caster Sugar, Dextrose Monohydrate, Maltodextrin), THORZT Electrolyte Mineral Blend (Sodium Chloride, Potassium Chloride, Magnesium Citrate, Zinc Oxide), Acidity Regulator (Citric Acid), Natural Orange Flavours, Anti Caking Agent (Silica Colloidal (Anhydrous)), Natural Colour (BetaCarotene), Thickener (Guar Gum), Natural Sweeteners (Stevia, Thaumatin)

Wild Berry Flavour Ingredients:

THORZT Carbohydrate Blend (Caster Sugar, Dextrose Monohydrate, Maltodextrin), THORZT Electrolyte Mineral Blend (Sodium Chloride, Potassium Chloride, Magnesium Citrate, Zinc Oxide), Acidity Regulator (Citric Acid), Anti Caking Agent (Silica Colloidal (Anhydrous)), Natural Wild Berry Flavour, Natural Colours (Beet Juice Powder, Denim Blue Powder), Thickener (Guar Gum), Natural Sweeteners (Stevia, Thaumatin)

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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 a child under 15 years, pregnant, nursing, a diabetic or if you have any health related conditions, consult a physician or qualified health care provider before consuming this product.

PRECAUTIONS FOR USE:

This product must not be used as a sole source of nutrition and should be consumed in conjunction with a nutritious diet and an appropriate physical training or exercise program

EXPOSURE STANDARDS	Not Applicable.
ENGINEERING CONTROLS	Not Applicable.
FLAMMABILITY	Not Applicable.
POISONOUS SCHEDULE NUMBER	Not Applicable.

These products are made from local and 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.
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SECTION 7. STORAGE AND HANDLING

STORAGE AND TRANSPORT	Store below 30°C in a cool dry place
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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.

HANDSNot 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

No further information required.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:

THORZT ELECTROLYTE – GRAPE FLAVOUR

Grape powder concentrate.

THORZT ELECTROLYTE – ORANGE FLAVOUR

Orange powder concentrate.

THORZT ELECTROLYTE – WILD BERRY FLAVOUR

Red powder concentrate.

ODOUR

Characteristic odour.

FLAMMABILITY

N/A

FLASH POINT

N/A

BOILING POINT

N/A

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 store below 10°C. Do not expose to direct rain and/or sunlight. Store product in cool, dry, well ventilated area not exceeding 40°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	March 2015	March 2019	NA	New Document
002	May 2019	October 2023	NA	New Document
003	November 2023	November 2026	NA	Updated Information