

MATERIAL SAFETY DATA SHEET

Hydromer Inc.	35 Industrial Parkway, Branchburg, NJ 08876 USA
Emergency Telephone	(800) 424-9300 United States / Outside US call (703) 527-3887
Technical Information	(908) 526-2828 Facsimile (908) 526-3633
Date Issued:	February 23, 2011

SECTION 1 PRODUCT IDENTIFICATION

Product Name: **T-HEXX ® Dry Naturel**
Product Code: **ISOS15**
Chemical Name: **Mixture**
Synonyms: **N/A**
Chemical Family: **N/A**

SECTION 2 COMPOSITION AND INGREDIENTS

INGREDIENT	CAS #	ACGIH TLV	%
Ethanol	64-17-5	1000 ppm	>50 %
Ethyl acetate	141-78-6	400 ppm	< 10 %
Inert Ingredients	Mixture		

SECTION 3 IDENTIFICATION OF POTENTIAL HAZARDS

HMIS RATINGS

FLAMMABILITY	3
HEALTH	1
REACTIVITY	0
PERSONAL PROTECTION	A

General: Causes irritation, harmful if swallowed.
Skin Contact: Avoid contact with skin
Eye Contact: Avoid contact with eyes

SECTION 4. FIRST AID MEASURES

Ingestion – call a physician immediately if swallowed.

Skin contact – in case of contact flush skin with water

Eye contact – in case of eye contact, immediately flush with plenty of water for at least 15 minutes.

SECTION 5. FIRE FIGHTING MEASURES

Extinguish with water, CO₂, Dry Chemical. Wear protective firefighting gear and self breathing apparatus. Closed container may build up pressure when exposed to extreme heat. Be Cautious.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Contain spill . Use dry absorbent.
Dispose of with accordance to all applicable environmental regulations.

SECTION 7. HANDLING AND STORAGE

Keep container tightly sealed. Store in a cool, well ventilated area. Keep from freezing. Do not store at temperatures > 100 F
Observe caution reserved for alcohol around potential static discharge sources

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Use protective equipment (gloves, safety glasses, and clothing) when handling.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Melting Point:	NA
Boiling Point:	78 ° C {172° F}
Specific gravity:	0.9 g/ml @ 25° C (Water = 1)
Flash Point closed cup:	4.6 ° C
Auto ignition Temp:	NA
Flammable limits:	LEL, > 3.3 %, UEL, < 19 % {Ethanol}
Vapor Density (Air=1)	1 (Ethanol)
Vapor Pressure:	44.6 mm Hg @ 20 C {Ethanol}
Evaporation Rate:	> 1 {Ethanol}-
Appearance and Odor:	Blue liquid with an alcohol odor
Solubility in Water:	Partially soluble

SECTION 10. STABILITY AND REACTIVITY

Stability:	Stable
Conditions to Avoid:	Heat, open flame, sources of ignition such as static discharge during dry, cold weather.
Incompatibility:	Strong Oxidizers
Hazardous Polymerization:	Will not occur.

SECTION 11. TOXICOLOGICAL INFORMATION

Oral Toxicity:	Unknown
Skin Irritation:	Unknown
Mucous Membrane:	Unknown

SECTION 12. ECOLOGICAL INFORMATION

Fish Toxicity:	Not available
----------------	---------------

SECTION 13. DISPOSAL

Dispose of in accordance with all government requirements and prudent regard for minimizing environmental impact.

SECTION 14. TRANSPORT

UN Approved Packaging 4G/Y14/S/09

SECTION 15 REGULATORY INFORMATION

Proper Shipping Name: Resin Solution, Flammable
ADR: UN Number UN 1866, Packing Group II
IMO: Class 3 Flammable Liquid Packing Group II
EmS: F-E, S-D

SECTION 16. OTHER INFORMATION

Origin (source): *Hydromer Inc.*
Origin (Country): *USA*
Tariff Number:

NOTE:

Hydromer Inc. believes that the information contained in this material safety data sheet is accurate as of the date first mentioned in such data sheet.

NO FITNESS FOR ANY PARTICULAR PURPOSE OR ANY OTHER WARRANTY, EXPRESS OR LIMITED IS MADE CONCERNING THE INFORMATION PROVIDED.

The information provided in each data sheet relates only to the specific identified product and may not be valid where such product is used in combination with any other materials or in any process. Further, since the conditions and methods of use of the product and information referred to in such data sheet are beyond the control of Hydromer, Inc. expressly disclaims any and all liability as to any results obtained or arising from any use of the product or such information. No statement made shall be construed as a permission or recommendation for the use of any product in a manner that might infringe existing patents.