

SECTION 1 – IDENTIFICATION

Supplier: Enerspec Manufacturing Inc.
111A, 4818 - 50th Avenue
Red Deer, AB T4N 4A3
Phone Number: 403-348-5471

Product Name: **Neutragas 365® Low Temp Glycol**
Product Description: *H₂S Scavenger*

Emergency Contacts:
CANUTEC 24-hour Emergency Phone Number: 1-613-996-6666
Chemtrec 24-hour Emergency Phone Number: 1-800-424-9300

SECTION 2 – HAZARD IDENTIFICATION

Emergency Overview: Caution. May cause eye irritation. If swallowed may cause nausea, vomiting.

Routes of Exposure: Eye contact, ingestion.

Eye Contact: May cause eye irritation.

Skin Contact: None under normal conditions.

Inhalation: None under normal conditions.

Ingestion: None under normal conditions.

SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS

Component	Percent	CAS number
Propylene Glycol	30-50	57-55-6

Contains no hazardous ingredients as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

All components of this product are listed on the Canadian Domestic Substances List.

SECTION 4 – FIRST AID MEASURES

Eye Contact:
Flush eyes thoroughly with plenty of water. Seek medical attention if irritation persists.

Skin Contact:
Wash with soap and water.

Inhalation:
Not applicable.

Ingestion:
Not applicable.

SECTION 5 – FIRE-FIGHTING MEASURES

Flammability:	Non-Flammable
Unusual Hazards:	None
Upper Flammable Limit:	Not Applicable
Lower Flammable Limit:	Not Applicable
Flash Point and Method:	Not Applicable
Auto-ignition Temp:	>400°C
Sensitivity to Static Discharge:	Not Applicable
Sensitivity to Impact:	Not Applicable
Hazardous Combustion Products:	Oxides of carbon
Incompatibility to Substances:	None known
Suitable Extinguishing Media:	Water spray, carbon dioxide, dry chemical powder
Fire Fighting Instructions:	Follow regulatory procedures

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures:

Avoid contact with eyes. Do not take internally.

Environmental Precautions:

Disposal is to be performed in compliance with all federal, state/provincial and local/municipal regulations.

Methods and Materials for Containment and Cleaning Up:

Clean up with suitable absorbent and dispose according to regulations. Rinse with water.

SECTION 7 – HANDLING AND STORAGE

Precautions for Safe Handling:

Always wash hands with soap and water before handling food.

Conditions for Safe Storage, Including any Incompatibilities:

Store in closed container. Keep from freezing. Store away from children, food items and potable water.

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye/Face Protection:

None required under normal use.

Hand Protection:

None required under normal use.

Respiratory Protection:

None required under normal use.

Appropriate Engineering Controls:

None required under normal use.

Leak and Spill Procedures:

For large spills, clean-up with suitable absorbent. Rinse with water.

Waste Disposal:

Dispose according to local/municipal, provincial/state and federal/national regulations.

Handling Procedures/Equipment:

Not applicable.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid
Colour:	Clear light amber
Odour:	Odourless
pH:	9.5 +/- 0.05
Odour Threshold:	Not applicable
Specific Gravity:	1.06 +/- 0.02 gm/cm ³
Solubility (water)	Infinite
Coefficient of Water/Oil Distribution:	No data available
Vapour Pressure:	<25 at 20°C
Vapour Density:	Less than 1
Evaporation Rate:	Faster than water
Initial Boiling Point:	100°C/212°F
Freezing Point:	-40°C/-40°F
VOC (Weight %):	None

SECTION 10 – STABILITY AND REACTIVITY

Chemical Stability:

Stable.

Incompatible Materials:

None known.

Conditions to Avoid:

None.

Hazardous Decomposition Products:

None.

Possibility of Hazardous Reactions:

Will not occur.

SECTION 11 – TOXICOLOGICAL INFORMATION

Components	Test	Species	Test Results
Methanol	LD ₅₀ (Oral)	Rat	5600mg/kg
	LC ₅₀ (Inhalation)	Rat	64000ppm

Effects of Acute Exposure:

Can cause eye irritation.

Effects of Chronic Exposure:

None known.

Irritancy:

Eye irritant.

Carcinogenicity:

None known.

Toxicologically Synergistic Materials:

None known.

Reproductive Toxicity:

None known.

Sensitization:

None known.

Teratogenicity:

None known.

Germ Cell Mutagenicity:

None known.

SECTION 12 – ECOLOGICAL INFORMATION**Ecotoxicity:**

Product conforms with legislation.

Aquatic Toxicity:

No concerns at relevant environmental concentrations.

Persistence and Degradability:

Biodegradable.

SECTION 13 – DISPOSAL CONSIDERATIONS**Disposal Instructions:**

Dispose of according to all federal, state/provincial and local/municipal regulations.

SECTION 14 – TRANSPORT INFORMATION

UN Classification: Not regulated

See shipping documents for specific transportation information.

SECTION 15 – REGULATORY INFORMATION**Canadian Regulations**

WHMIS: Class D, Division 2, Sub-Division 2.3

DSL: All ingredients listed on DSL.

US Federal Regulations

California Proposition 65 – This product is not subject to the reporting requirements under California Proposition 65

TSCA: All ingredients listed on TSCA.

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the SDS contains all the information required by the Controlled Products Regulations.

SECTION 16 – OTHER INFORMATION

SDS Prepared by: Enerspec HSE Department

Original Preparation Date: January 2016

Revision Date: June 27, 2018

Revision Number: 2

Reason for Revision: Formatting & review

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.