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### SECTION I - Name and Hazard Information

Trade Name RITA GLYCERIN 99.5%  
 INCI Name Glycerin

Hazard Summary (As defined by OSHA Hazard Communication Standard, 29 CFR 1910.1200):

Hazard Identification Non-hazardous

### SECTION II - Ingredients

CAS Number(s) 56-81-5  
 EINECS Number(s) 200-289-5  
 DSL/NDSL Number(s) 1650

Ingredients not precisely identified are proprietary and non hazardous. Values are not product specifications.

### SECTION III - Physical Data

Appearance Clear slightly viscous liquid.  
 Odour N/A  
 pH N/A  
 Boiling point 554°C  
 Melting point N/A  
 Flashpoint 390°C  
 Specific Gravity N/A  
 Solubility in water N/A

### SECTION IV - Fire and Explosion Hazard

Extinguishing Media Water, foam, dry chemical or carbon dioxide.  
 Risks Arising from Combustion Cool as rapidly as possible to reduce toxic acrolein level.  
 Protective Equipment Self-contained breathing apparatus.

### SECTION V - Reactivity Data

Conditions to avoid Oxidants  
 Materials to avoid Nitric acid, potassium permanganate, etc.  
 Hazardous decomposition products Acrolein if heated to 500°F



### SECTION VI - Health Hazard Assessment

Acute toxicity N/A

Skin contact N/A

Eye contact N/A

Inhalation/Ingestion

#### FIRST AID PROCEDURES:

Skin Contact Wash material off skin with copious amounts of soap and water.

Ingestion Seek medical attention.

Eye Contact Immediately flush eyes with copious amounts of water for 15 min.

Inhalation Remove victim to fresh air.

### SECTION VII - Spill or Leak Procedures

Personal precautions Use gloves and goggles.

Environmental precautions Biodegradable product.

Methods for cleaning Pick up with absorbent material and transfer to a suitable container for disposal.

### SECTION VIII - Special Protection Information

Engineering measures Give adequate ventilation to the premises where the product is stored and/or handled.

Personal protection equipment Not needed for normal use.

Control Parameters Not needed for normal use.

Eye protection Goggles

Hand protection Gloves

Hygiene measures Use good personal hygiene, washing exposed areas of skin several times daily and laundering contaminated clothing before re-use.

### SECTION IX - Special Precautions or Other Comments

Handling Avoid container damage.

Storage To retain color and purity store in stainless steel vessels with provisions made to protect against absorption of moisture from air.

Disposal If possible recover the product, otherwise dispose of in authorized landfill or incinerate in accordance with local regulations.

Use according to criteria of good industrial practice, avoid dispersion in the environment.

This product is not considered dangerous.

The information herein is given in good faith, but no warranty, expressed or implied is made.

H: 1 F: 0 R: 0

DOT not regulated. Non-hazardous material.