

MATERIAL SAFETY DATA SHEET

PRODUCT INFORMATION

Product Identifier: **TRICARD 7-0-18 LIQUID FERTILIZER**

Manufacturer's Name:
Triangle Chemicals
P.O. Box 4528
Macon, GA 31208

Emergency Phone Number:
CHEMTREC (800) 424-9300 - 24 hours every day

Product Use
LIQUID FERILIZER

INGREDIENTS

INGREDIENTS	C.A.S/N.A./UN No.	Percent
Urea Solution,	CAS# 57-13-6	08
Urea-triazone Solution,	Urea (CAS # 57-13-6), Triazone (CAS # 7098-14-8)	02
Potassium Thiosulfate	CAS: 10294-66-3	72
Water	CAS# 7732-18-5	18

WHMIS CLASSIFICATION **NOT CONTROLLED**

PHYSICAL DATA

Physical State: **Liquid** Odor and Appearance: **Blue liquid**
pH: **NA** Bulk Density: **11.48 lbs/gallon**

FIRE AND EXPLOSION HAZARD

Flamability: **NON-FLAMMABLE**

REACTIVITY DATA

Chemical Stability: **STABLE**
Incompatibility: **STRONG ACIDS, STRONG ALKALIES, OXIDIZERS, ORGANICS, REDUCING AGENTS**
Hazardous Decomposition Products: **AMMONIA, POTASIUUM, SULFUR**

HEALTH HAZARD DATA

- Eye: Causes eye irritation.
- Skin: Causes skin irritation. May be harmful if absorbed through the skin.
- Ingestion: May cause irritation of the digestive tract. May be harmful if swallowed.
- Chronic: No information found.

Potential Health Effects

- **Ingestion**
Causes irritation to the gastrointestinal tract. Symptoms may include nausea, vomiting and diarrhea. May also cause headache, confusion and electrolyte depletion.
 - **Skin Contact**
Causes irritation to skin. Symptoms include redness, itching, and pain.
 - **Eye Contact:**
Causes irritation, redness, and pain.
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FIRST AID MEASURES

- **Eyes**
Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical aid.
 - **Skin**
Get medical aid. Immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes.
 - **Ingestion**
Get medical aid. Do NOT induce vomiting. If conscious and alert, rinse mouth and drink 2-4 cupfuls of milk or water.
 - **Notes to Physician**
Treat symptomatically and supportively.
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DISPOSAL CONSIDERATIONS

- Product that cannot be saved for recovery or recycling should be managed in an appropriate and approved waste disposal facility. Processing, use, or contamination of this product may change the waste management options. State and local disposal regulations may differ from federal disposal regulations. Dispose of container and unused contents in accordance with federal, state, and local requirements.
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EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure Limits:	No exposure limits have been set for this product.
Ventilation:	None required under normal conditions
Eyes:	Chemical protective goggles should be used when splashing may occur and when transferring liquid fertilizer.
Skin:	Wear rubber or neoprene gloves for transfer operations or when splashing may occur.
Respiratory:	None required under normal conditions.
