

**AMERICAN GAS & CHEMICAL COMPANY, LTD.  
MATERIAL SAFETY DATA SHEET**

**1. IDENTIFICATION**

ADDRESS: 220 Pegasus Avenue, Northvale, NJ 07647  
TELEPHONE: 201-767-7300  
PRODUCT: TSI 321 SYNTHETIC LUBRICANT  
TYPE PACKAGES: Poly bottles, 5 gallon pails, 55 gallon drums  
EFFECTIVE DATE: January 31, 2002 – Revision Date January 3, 2013.

Emergency Contact: 800-535-5053 - Infotrac Chemical Emergency Response Center

**2. COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical product is a preparation.

**INGREDIENTS CONTRIBUTING TO THE HAZARD:**

Chemical Name	CAS Number	Approx % (wt/wt)
Trade Secret	41559400000-5026P	~98
Oxygenated Hydrocarbon	8002-74-2	~ 2

**3. HAZARDS IDENTIFICATION**

Contains no other hazardous ingredients according to the provisions given in 29 CFR 1910.1200, OSHA Hazard Communication Rule.

**LOW HAZARD FOR USUAL INDUSTRIAL OR COMMERCIAL HANDLING BY TRAINED PERSONNEL**

**4. FIRST-AID MEASURES**

Inhalation: Remove from area.

Skin Contact: Mild irritant. Wash with soap and water.

Eye Contact: Mild irritant. Flush with water. Seek medical attention if irritation persists.

Ingestion: It is not considered to be hazardous to health through ingestion. Induce vomiting. Call physician.

**5. FIRE HAZARDS**

FLASH POINT: 415°F. COC ASTN D92-78

FLAMMABLE LIMITS IN AIR: N/A

EXTINGUISHING MEDIA: CO<sub>2</sub>, foam, dry chemicals.

SPECIAL FIRE FIGHTING PROCEDURES: Use water to cool fire-exposed containers.

**6. ACCIDENTAL RELEASE MEASURES**

SPILLS AND LEAKS: Recover free liquid. Add absorbent such as sand, sawdust, etc. to spill area. Keep material out of sewers and watercourses.

**7. HANDLING & STORAGE PROCEDURES**

GENERAL: Avoid repeated or prolonged contact with skin. Do not get in eyes.

STORAGE: Store in a cool, dry area. Keep containers closed and plainly labeled.

SHELF LIFE: 2 years.