

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

1. IDENTIFICATION

ADDRESS: 220 Pegasus Avenue, Northvale, NJ 07647
TELEPHONE: 201-767-7300
PRODUCT: LEAK-TEC 16-OX
TYPE PACKAGES: Poly bottles, 5 gallon pails, 55 gallon drums, 10 oz aerosol cans.
EFFECTIVE DATE: January 31, 2002. Revision date: December 6, 2011.

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

2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical product is a preparation.

INGREDIENTS:

<u>Chemical Name</u>	<u>CAS Number</u>	<u>Approx % (wt/wt)</u>
Trade Secret	41559400000-5009P	< 5%
Trade Secret	41559400000-5013P	< 5%
Mono Potassium Phosphate	7778-77-0	< 1%
Disodium Phosphate	7558-79-4	< 1%
Preservative	111-30-8	< 1%
Water	7732-18-5	~ 87%

3. HAZARDS IDENTIFICATION

Contains no 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: Wash with soap and water.

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

Ingestion: Induce vomiting. Call physician.

5. FIRE HAZARDS

FLASH POINT: None

FLAMMABLE LIMITS IN AIR: None

EXTINGUISHING MEDIA: Use any suitable for surrounding material.

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

6. ACCIDENTAL RELEASE MEASURES

SPILLS AND LEAKS: Flush with water to sanitary sewer system.

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.

AEROSOL: Store in a cool dry place at temperatures below 120°F. Do not puncture or incinerate aerosol cans.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

MEDICAL CONDITIONS KNOWN TO BE AGGRAVATED BY EXPOSURE TO PRODUCT: None.

EFFECTS OF OVEREXPOSURE: None reported.

PERSONAL PROTECTIVE EQUIPMENT: Non-absorbent gloves. Safety glasses.

9. PHYSICAL PROPERTIES

BOILING POINT: 212°F.

PERCENT VOLATILE: 99+

DENSITY: 1.00 - 1.02

WATER SOLUBILITY: Soluble

pH: 6.0 – 8.0

VAPOR PRESSURE: 17.5mm. Hg, 20°C

VAPOR DENSITY: (Air=1) >1

EVAPORATION RATE: (Water=1) <1

APPEARANCE: Colorless liquid

ODOR: Odorless

10. STABILITY AND REACTIVITY

STABILITY: Stable

INCOMPATIBILITY: None

HAZARDOUS DECOMPOSITION PRODUCTS: None

HAZARDOUS POLYMERIZATION: Will not occur.

11. TOXICOLOGICAL INFORMATION

CARCINOGENICITY: None reported.

THRESHOLD LIMIT VALUE (TLV): None established.

12/13. ECOLOGICAL INFORMATION/DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: Considered to be relatively toxic to aquatic life at concentrations as low as 0.1%.

Strong foamer. Biodegradability is 90% or better as determined by the Semi-Continuous Activated Sludge method. Check all local, state and federal regulations for compliance in disposal.

14. DOT INFORMATION

SHIPPING NAME:	For Aerosol - Aerosols Non-flammable For other containers - Harmless bubble-forming liquid
MARKING:	For Aerosol - Aerosols Non-flammable For other containers - None
HAZARD CLASS:	For Aerosol - Class 2 For other containers - None
IDENTIFICATION:	For Aerosol - UN 1950 For other containers - None

15. REGULATORY INFORMATION

TSCA Inventory Status:

All the components of this product are listed on the Toxic Substance Control Act (TSCA) Chemical Substance Inventory.

HMIS Ratings: Health -1, Flammability -0, Reactivity -0, Personal Protection -B

NFPA Ratings: Health - 0, Flammability - 0, Reactivity - 0

Note: HMIS and NFPA ratings involve data and interpretations that may vary from company to company. They are intended only for rapid, general identification of the magnitude of the specific hazard. To deal adequately with the safe handling of this material, all the information contained in this MSDS must be considered.

16. OTHER INFORMATION

1. To achieve the best results with this product, personnel using the product or interpreting the results should be qualified to the requirements of ASNT-TC-1A or its equivalent. However even when used by qualified personnel do not expect to find all leaks or flaws which could theoretically be found.
2. The information and recommendations set forth herein are believed to be accurate as of the date hereof. We make no warranty with respect thereto and disclaim all liability from reliance thereon.
3. Container labeling-uses Hazardous Materials Identification System (HMIS). The letter "B" for Personal Protection means the user should wear the following when working with chemical: (safety glasses/splash goggles and gloves). Hazardous Index under this system rates degree of hazard from 0 to 4 in each category:
 - 0 = minimal hazard
 - 1 = slight hazard
 - 2 = moderate hazard
 - 3 = serious hazard
 - 4 = severe hazard

DOC DATE: 02/04
DOC:msds16ox
REV: F