

LEAK-TEC 16-OX

MSDS Number

BXBYF

National Stock Number

6850-00D003471

Product Name

LEAK-TEC 16-OX

Manufacturer

AMERICAN GAS AND CHEMICAL COMPANY LTD

Product Identification

Product ID:LEAK-TEC 16-OX MSDS Date:06/16/1992 FSC:6850 NIIN:00D003471 MSDS Number: BXBYF

Responsible Party

AMERICAN GAS AND CHEMICAL COMPANY, LTD

220 PEGASUS AVENUE

NORTHVALE, NJ 07647-1904

US

Emergency Phone: 201-767-7300

Info Phone: 201-767-7300 Preparer: GEORGE KOSEL

Cage: 03530

Contractor

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Ingredients

THE MANUFACTURER STATES THAT NO HAZARDOUS INGREDIENTS ARE

NITROGEN (PROPELLANT)

CAS: 7727-37-9 RTECS: QW9700000

ACGIH TLV: ASPHYXIANT; 9495

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE-EYES:MILD IRRITATION. SKIN:MILD IRRITATION. INHALATION:MAY CAUSE RESPIRATORY IRRITATION. INGESTION:

IRRITATION. CHRONIC-UNKNOWN.

Explanation of Carcinogenicity: THERE ARE NO INGREDIENTS ABOVE 0.1% WHICH ARE IDENTIFIED AS CARCINOGENS BY NTP, IARC OR OSHA.



Effects of Overexposure: EYES: IRRITATION. SKIN: IRRITATION. INHALATION OF AEROSOL MIST: IRRITATION OF NOSE AND THROAT. INGESTION: IRRITATION. Medical Cond Aggravated by Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid: EYES: FLUSH WITH WATER. SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS. SKIN: WASH WITH SOAP AND WATER. INHALATION: REMOVE TO FRESH AIR. INGESTION: INDUCE VOMITING AND CALL A PHYSICIAN.

Fire Fighting

Flash Point: NONE

Extinguishing Media: USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.

Fire Fighting Procedures: USE A SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE EQUIPMENT. COOL FIRE EXPOSED CONTAINERS WITH WATER FOG

Unusual Fire/Explosion Hazard: CONTAINERS MAY BURST AT ELEVATED TEMPERATURES.

Accidental Release

Spill Release Procedures: EVACUATE PERSONNEL AND VENTILATE AREA. ABSORB LIQUID WITH AN INERT ABSORBENT MATERIAL AND PLACE IN AN APPROVED CONTAINER. FLUSH WITH WATER TO SANITARY SEWER SYSTEM. Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions: STORE IN A COOL DRY PLACE AWAY FROM HEAT.

Other Precautions: NONE

Exposure Controls

Respiratory Protection: NONE NORMALLY REQUIRED. USE NIOSH APPROVED SELF-CONTAINED BREATHING APPARATUS IF TLV IS EXCEEDED OR WHEN SPRAYING OR USING IN CONFINED SPACES.

Ventilation: USE LOCAL MECHANICAL EXHAUST.

Protective Gloves:IMPERVIOUS Eye Protection:SAFETY GLASSES. Other Protective Equipment:NONE

Work Hygienic Practices: WASH HANDS AFTER CONTACT WITH THIS MATERIAL. DO NOT EAT, DRINK, OR SMOKE NEAR THIS MATERIAL.

Supplemental Safety and Health

MSDS IS FOR 10 OZ AEROSOL CAN, AND IS PUT IN AS PART B, BECAUSE NSN IS NOT AVAILABLE. ITEM CONSIDERED TO BE RELATIVELY TOXIC TO AQUATIC LIFE AT CONCENTRATIONS AS LOW AS 0.1%. STRONG FOAMER. BIODEGRADA BILITY IS 90% OR BETTER AS DETERMINED BY THE SEMI-CONTINUOUS ACTIVATED SLUDGE METHOD.

Chemical Properties

HCC:V2

Boiling Pt:=100.C, 212.F Vapor Pres:17.5MMHG Vapor Density:>1 Spec Gravity:1.01 pH:6-7.5

Evaporation Rate & Reference:1 (WATER=1)

Solubility in Water: SOLUBLE

Appearance and Odor: AEROSOL. COLORLESS AND ODORLESS LIQUID.

Percent Volatiles by Volume:>99

Stability

Stability Indicator/Materials to Avoid:YES STRONG OXIDIZING AGENTS Stability Condition to Avoid:HIGH TEMPERATURES. Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

Disposal

Waste Disposal Methods: DISPOSE OF MATERIAL ACCORDING TO LOCAL, STATE



AND FEDERAL REGULATIONS.

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