

GAS TECH INC -- HEXANE IN AIR -- 6665-01-370-5575

===== Product Identification =====

Product ID:HEXANE IN AIR
MSDS Date:12/30/1992
FSC:6665
NIIN:01-370-5575
MSDS Number: BWNRN
=== Responsible Party ===
Company Name:GAS TECH INC
Address:8407 CENTRAL AVE
City:NEWARK
State:CA
ZIP:94560-3431
Country:US
Info Phone Num:510-794-6200
Emergency Phone Num:510-794-6200
CAGE:FO148
=== Contractor Identification
n ===
Company Name:GAS TECH INC
Address:8445 CENTRAL AVE
City:NEWARK
State:CA
ZIP:94560-3431
Country:US
Phone:415-794-6200
CAGE:FO148
Company Name:GAS TECH INC. JOHNSON INSTRUMENT DIV
Address:8445 CENTRAL AVE
Box:City:NEWARK
State:CA
ZIP:94560-3431
Country:US
Phone:510-794-6200
CAGE:51906

===== Composition/Information on Ingredients =====

Ingred Name:HEXANE (N-HEXANE)
CAS:110-54-3
RTECS #:MN9275000
Fraction by Wt: 0.44%
OSHA PEL:500 PPM
ACGIH TLV:50 PPM
EPA Rpt Qty:1 LB
DOT R

pt Qty:1 LB

Ingred Name:AIR, COMPRESSED; (AIR)
CAS:25635-88-5
Fraction by Wt: 99%+
OSHA PEL:N/K
ACGIH TLV:N/K

===== Hazards Identification =====

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE:LIGHT HEADED, NAUSEA, NUMBNESS
IN EXTREMITIES, MUSCLE WEAKNESS, EYES AND NOSE IRRITATION,
DERMATITIS, CHEMICAL
PNEUMONIA, GIDDINESS. CHRONIC:NONE IDENTIFIED.
TARGET ORGANS:SKIN, EYES, RESPIRATORY SYSTEM.
Explanation of Carcinogenicity:NOT RELEVANT
Effects of Overexposure:SEE HEALTH HAZARDS.
Medical Cond Aggravated by Exposure:NONE IDENTIFIED

===== First Aid Measures =====

First Aid:EYES:FLUSH WITH COPIOUS AMOUNTS OF WATER FOR AT LEAST 15
MINUTES . SKIN:FLUSH WITH COPIOUS AMOUNTS OF WATER. CALL MD
IMMEDIATELY . INGEST:CALL MD IMMEDIATELY . INHAL:PROVIDE
FRESH AIR
OR OXYGEN AND CONSULT PHYSICIAN.

===== Fire Fighting Measures =====

Extinguishing Media:USE METHODS APPROPRIATE TO SURROUNDING FIRE .
Fire Fighting Procedures:NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE
EQUIPMENT .
Unusual Fire/Explosion Hazard:COMPRESSED GAS CYLINDERS MAY EXPLODE IN
HEAT OF FIRE. WITHDRAW IMMEDIATELY IN CASE OF RISING SOUND FROM
VENTING SAFETY DEVICE.

===== Accidental Release Measures =====

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Spill Release Procedures:EVACUATE AND VENTILATE AREA.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

===== Handling and Storage =====

Handling and Storage Precautions:USE SAFE HANDLING PRACTICES FOR THE HANDLING OF COMPRESSED GAS CYLINDERS. DO NOT PUNCTURE.
Other Precautions:STORE IN A COOL, DRY AREA. USE SAFE STORAGE PRACTICES FOR THE STORAGE OF COMPRESSED GAS CYLINDERS. EXPOSURE TO TEMPERATURES ABOVE 150F MAY OPERATE EXCESS-PRESSURE V ALVE.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NONE NECESSARY. NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .
Ventilation:RECOMMENDED.
Protective Gloves:IMPERVIOUS GLOVES .
Eye Protection:ANSI APPRVD CHEM WORKERS GOGGLES .
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

===== Physical/Chemical Properties =====

Vapor Density:1.0
Solubility in Water:SLIGHT
Appearance and Odor:COLORLESS, MAY HAVE SLIGHT "GASOLINE-LIKE" ODOR.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZERS, OIL IN HIGH PRESSURE EQUIPMENT.
Stability Condition to Avoid:NONE IDENTIFIED.
Hazardous Decomposition Products:NONE IDENTIFIED

===== Disposal Considerations =====

Waste Di

Disposal Methods:EMPTY CONTAINERS MAY BE DISCARDED AS METAL
REFUSE, OBSERVING FEDERAL, STATE, AND LOCAL REGULATIONS. DO NOT
INCINERATE.

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