

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 Identificati

on ===

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

Rpt Qty:1 LB

Ingred Name:AIR, COMPRESSED; (AIR)

CAS:25635-88-5

Fraction by Wt: 99%+

OSHA PEL:N/K

ACGIH TLV:N/K

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===== 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

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===== 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.

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===== 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.

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===== 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 VALVE.

===== 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 D

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

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