

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

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Product Identification
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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 Identifica
tion ===
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

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Composition/Information on Ingredients
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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
DO

T 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, CHEMIC

AL PNEUMONIA, GIDDINESS. CHRONIC:NONE IDENTIFIED.

TARGET ORGANS:SKIN, EYES, RESPIRATOR Y 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:PROV

IDE FRESH AI R

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 APPROVED 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.

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= 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

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

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