

GAS TECH INC. JOHNSON INSTRUMENT DIV -- PN:81-0076 DRY AIR OR ZERO EMISSION AIR --
6830-01-416-7944

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

Product ID:PN:81-0076 DRY AIR OR ZERO EMISSION AIR
MSDS Date:06/11/1993
FSC:6830
NIIN:01-416-7944
MSDS Number: CFKVG
=== Responsible Party ===
Company Name:GAS TECH INC. JOHNSON INSTRUMENT DIV
Address:8407 CENTRAL AVE
City:NEWARK
State:CA
ZIP:94560-3431
Country:US

Info Phone Num:510-794-6200/ FAX 510-794-6201
Emergency Phone Num:510-794-6200/800-535-5053
CAGE:51906

=== Contractor Identification ===

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:AIR (MIXTURE OF NITROGEN, OXYGEN, & MISCELLANEOUS GASES)
RTECS #:AX5275000
Fraction by Wt: 100%
Other REC Limits:NONE RECOM
MENDED

===== 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:NONE IDENTIFIED
Explanation of Carcinogenicity:PER MSDS:CARCINOGENICITY:NO.
Effects of Overexposure:NONE IDENTIFIED
Medical Cond Aggravated by Exposure:NONE IDENTIFIED. TARGET ORGANS:NONE
IDENTIFIED

===== Fire

Fighting Measures =====

Flash Point:NA

Autoignition Temp:Autoignition Temp Text:NP

Lower Limits:NONE

Upper Limits:NONE

Extinguishing Media:USE WHAT IS APPROPRIATE FOR SURROUNDING FIRE.

Fire Fighting Procedures:NONE

Unusual Fire/Explosion Hazard:CYLINDER MAY EXPLODE IN HEAT OF FIRE.WITHDRAW IMMED IN CASE OF RISING SOUND FROM VENTING SAFETY DEVICE.

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

Spill Release Procedures:NO SPECIAL PRECUATIONS.

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

Handling and Storage Precautions:USE SFE HANDLING PRACTICES FOR HANDLING OF COMPRESSED GAS CYLINDERS. DO NOT PUNCUTRE.

Other Precautions:STORE IN COOL DRY AREA. USE SAFE STORAGE PRACTICES OFR THE STORAGE OF COMPRESSED GAS CYLINDERS.

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

Respiratory Protection:NONE REQUIRED

Ventilation:NONE REQUIRED

Protective Gloves:NONE REQUIRED

Eye Protection:NONE REQUIRED

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

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

HCC:G3

Boiling Pt:B.P. Text:NA

Melt/Freeze Pt:M.P/F.P Text:NA

Decomp Temp:Decomp Text:NP

Vapor Pres:760

Vapor Density:1.0

Spec Gravity:1.29 G/L

pH:NP

Viscosity:NP

Evaporation Rate & Reference:NA

Solubility in Water:SLIGHT

Appearance and Odor:GAS, COLORLESS ODORLESS

Percent Vola

tiles by Volume:NP
Corrosion Rate:NP

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

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

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

Waste Disposal Methods:DISCARD CONTAINER AS ANY METAL REFUSE IN
ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. DO NOT
INCINERATE. CERCLA/SAR
A 313 TOXIC CHEMICAL/TSCA INVENTORY:NO.

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particular situation.