

MATHESON GAS PRODUCTS -- OXYGEN, COMPRESSED GAS -- 6830-00-169-0803

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Product Identification
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Product ID:OXYGEN, COMPRESSED GAS

MSDS Date:06/27/1990

FSC:6830

NIIN:00-169-0803

MSDS Number: BPRCZ

=== Responsible Party ===

Company Name:MATHESON GAS PRODUCTS

Address:30 SEAVIEW DRIVE

City:SECAUCUS

State:NJ

ZIP:07096

Country:US

Info Phone Num:201-867-4100

Emergency Phone Num:800-424-9300 CHEMT

REC

CAGE:MATHE

=== Contractor Identification ===

Company Name:MATHESON GAS PRODUCTS

Address:30 SEAVIEW DRIVE

Box:85

City:SECAUCUS

State:NJ

ZIP:07096

Country:US

Phone:201-867-4100

CAGE:MATHE

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Composition/Information on Ingredients
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Ingred Name:NO INGREDIENT FOR THIS FORMULATION_INGREDIENT

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Fire Fighting Measures
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Extinguishing Media:DRY CHEMICAL, CARBON DIOXIDE, HALON (1987 EMER
RESPONSE GUIDE BOOK, DOT P 5800.4). LRG

: USE WATER SPRAY, FOG, STD
FOAM.

Fire Fighting Procedures:MOVE CNTNR FROM FIRE AREA. STAY AWAY FROM
STORAGE TANK END. COOL FIRE EXPOSED CNTNR W/WTR FROM SIDE TILL
AFTER FIRE OUT. MASSIVE FIRE: UNMANNED HOSE HOLDER

Unusual Fire/Explosion Hazard:NEGLIGIBLE FIRE HZD W/HEAT/FLAME.WILL
INCREASE BURNING OF COMBUST MAT'L.CONTACT
W/OXIDIZABLE,ORGANIC,COMBUST MAT'L MAY RESULT IN
IGNIT/EXPLOS/VIOLENT COMBUST.

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

Su
pplemental Safety and Health

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

HCC:G2

Boiling Pt:B.P. Text:-297F,-183C

Melt/Freeze Pt:M.P/F.P Text:-361F,-218C

Vapor Pres:760 @-183C

Vapor Density:1.1

Spec Gravity:1.309 G/L @ 25C

Solubility in Water:3.2 @ 25C

Appearance and Odor:ODORLESS, COLORLESS, TASTELESS, GAS

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

Stability Indicator/Materials to Avoid:YES

OXYGEN IS INCOMPATIBLE/EXPLOSIVE WITH MANY COMPOUNDS

(SEE FILE FOR
LIST).

Stability Condition to Avoid:AVOID CONTACT W/COMBUST MAT'L(WOOD,PAPER,
FUEL,OILS);CONTACT MAY RESULT IN IGNIT/EXPLOS.AVOID
DAMAGE/OVERHEATING CNTNRS.

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