

KECO INDUSTRIES INC,AERO-DRI CORP DIV -- CARTRIDGE,OXYGEN PURIFIER,MA-1 --  
4440-00-580-7293

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

Product ID:CARTRIDGE,OXYGEN PURIFIER,MA-1

MSDS Date:01/01/1994

FSC:4440

NIIN:00-580-7293

MSDS Number: BZPHF

=== Responsible Party ===

Company Name:KECO INDUSTRIES INC,AERO-DRI CORP DIV

Address:7375 INDUSTRIAL RD

City:FLORENCE

State:KY

ZIP:41042

Country:US

Info Phone Num:6

06-525-2102

Emergency Phone Num:606-525-2102

Preparer's Name:NONE

CAGE:94833

=== Contractor Identification ===

Company Name:AERO-DRI CORP DIV KECO INDUSTRIES INC

Address:7375 INDUSTRIAL RD

Box:City:FLORENCE

State:KY

ZIP:41042

Country:US

Phone:606-525-2102

CAGE:82990

Company Name:EAGLE CHEMICAL CO INC

Address:1500 TELEGRAPH RD

Box:107

City:MOBILE

State:AL

ZIP:36601

Country:US

Phone:334-452-9624

CAGE:18425

Company Name:KECO INDUSTRIES INC

Address:7375 INDUSTRIAL RD

Box:428

City:FLORENCE

State:KY

Z

IP:41042-0428  
Country:US  
Phone:859-525-2102  
CAGE:94833

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Composition/Information on Ingredients  
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Ingred Name:SILICA GEL, (SILICA, PRECIPITATED, AMORPHOUS, 99.6 SILICA  
CONTENT)  
CAS:7699-41-4  
RTECS #:VV8850000  
Fraction by Wt: 99.6%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:20 MPPCF  
ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:QUARTZ  
Fraction by Wt: >1%  
Other REC Limits:NONE RECOMMENDED

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Hazards Identification  
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LD50 LC50  
Mixture:NONE SPECIFIED BY MANUFACTURER.  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:DESICCANT ENCLOSED IN METAL CARTRIDGE.  
CONTACT BY PERSONNEL WITH DESSICANT ONLY IF MATERIAL IS OUTSIDE  
CARTRIDGE. ACUTE: EYES: DUST MAY CAUSE IRRITATION. INHALATION:  
BREATHING EXCESS DESICCANT DUST MA Y CAUSE IRRITATION OF  
RESPIRATORY SYSTEM. SKIN: IN RARE CASE MAY CAUSE SKIN IRRITATION.  
INGESTI  
ON: NOT LIKELY TO OCCUR.  
Explanation of Carcinogenicity:NONE.  
Effects of Overexposure:EYES: IRRITATION. INHALATION: RESPIRATORY  
SYSTEM IRRITATION. SKIN: IRRITATION.  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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First Aid Measures  
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First Aid:EYES: FLUSH WITH LARGE AMOUNTS OF WATER. IF IRRITATION  
PERSISTS, GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED  
CLOTHING. WASH AREA WITH SOAP AND WATER. INHALATION: MOVE TO

FRESH

AIR. IF ADVERSE SYM PTOMS DEVELOP, GET MEDICAL ATTENTION.

INGESTION: GET MEDICAL ATTENTION.

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

Flash Point:NONE

Extinguishing Media:NONCOMBUSTIBLE. USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.

Fire Fighting Procedures:NONE SPECIFIED BY MANUFACTURER.

Unusual Fire/Explosion Hazard:NONE.

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

Spill Release Procedures:SWEEP UP OR SHOVEL AND PLACE IN BAG FOR WASTE

DISPOSAL. AVOID GENERATING DUST.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN DRY LOCATION. AVOID CONTACT AND INHALATION OF DESICCANT DUST.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:WEAR NIOSH/MSHA APPROVED NUISANCE DUST RESPIRATOR IF EXPOSED TO AIRBORNE DESICCANT DUST.

Ventilation:PROVIDE ADEQUATE VENTILATION IF DESICCANT DUST IS GENERATED.

Protective Gloves:NONE NORMALLY REQUIRED.

Eye Protection:NONE NORMALLY REQUIRED.

Other Protective Equipment:NONE NORMALLY REQUIRED.

Work Hygienic Practices:WASH AFTER HANDLING AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health  
NONE

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

HCC:N1

Spec Gravity:1.1 (DESICCANT)

Solubility in Water:INSOLUBLE

Appearance and Odor:CRYSTALLINE. NO ODOR.

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

Stability Indicator/Materials to Avoid:YES  
NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:DISPOSE OF WASTE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. DISPOSE AS SOLID WASTE.

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