View NSN Online: https://aerobasegroup.com/nsn/6850-00-823-8143

Product ID: EAGLE SILICA GEL

MSDS Date:05/01/1999

FSC:6850

NIIN:00-823-8143

Status Code:A

MSDS Number: CJQLQ === Responsible Party ===

Company Name: EAGLE CHEMICAL CO INC

Address:TELEGRAPH & EAGLE DR

Box:107 City:MOBILE State:AL ZIP:36601 Country:US

Info Phone Num:205-452-9624 Emergency Phone Num:205-45

2-9624

CAGE:18425

=== Contractor Identification ===

Company Name: EAGLE CHEMICAL CO INC

Address:1500 TELEGRAPH RD

Box:107 City:MOBILE State:AL ZIP:36601 Country:US

Phone:334-452-9624

Contract Num:SP0450-00-M-D049

CAGE:18425

======= Composition/Information on Ingredients ========

Ingred Name: SILICA, AMORPHOUS, PRECIPITATED AND GEL

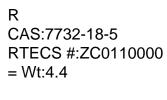
CAS:7699-41-4 RTECS #:VV8850000 Fraction by Wt: 95.6%

Other REC Limits: NONE RECOMMENDED

**OSHA PEL:20 MPPCF** 

ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:WATE



============ Hazards Identification =========================

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE: BREATHING EXCESS DUST MAY CAUSE IRRITATION. IN RARE CASE MAY CAUSE SKIN IRRITATION.

Effects of Overexposure:EYES/SKIN: MAY CAUSE IRRITATION. INHALATION: IRRITATION OF NOSE, THROAT AND UPPER RESPIRATORY TRACT.

Medical Cond Aggravat

ed by Exposure: ASTHMA AND BRONCHITIS MAY BE AGGARAVTED BY EXPOSURE TO DUST.

First Aid:EYES: FLUSH WITH PLENTY OF WATER. IF IRRITATION PERSISTS, SEE DOCTOR. SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS, SEE DOCTOR. INHALATION: REMOVE TO FRESH AIR. GIVE CPR/OXYGEN IF NEEDED. SEE DOCTOR. INGESTION:RINSE MOUTH, DRINK 1-2 GLASSES OF WATER OR MILK, DO NOT INDUCE VOMITING. SEEK MEDICAL ATTENTION.

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

Extinguishing Media:NON-FLAMMABLE. USE EXTINGUISHING MEDIA APPROPIATE FOR SURROUNDING FIRE.

Fire Fighting Procedures: NONE SPECIFIED BY MANUFACTURER. Unusual Fire/Explosion Hazard: NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Procedures: VENTILATE. CLEAN UP USING METHODS THAT AVOID DUST GENERATION SUCH AS VACUUM, WET DUST M

OP OR WET CLEAN UP AND

PLACE IN APPROPIATE DISPOSAL CONTAINER AND COVER. IF DUST IS GENERATED USE NIOSH/MSHA APPR OVED RESPIRATOR WITH DUST CARTRIDGE.

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

Handling and Storage Precautions:STORE IN COOL, DRY, WELL VENTILATED AREA. PROTECT FROM PHYSICAL DAMAGE. KEEP CONTAINERS & BAGS TIGHTLY CLOSED.

Other Precautions: PERIODIC MEDICAL EXAMINATIONS ARE RECOMMENDED FOR INDIVIDUALS REGULARLY EXPOSED TO DUST.

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Respiratory Protection:USE NIOSH/MSHA-APPROVED RESPIRATOR WITH DUST CARTRIDGE IF TLV IS EXCEEDED.  Ventilation:LOCAL EXHAUST TO MAINTAIN EXPOSURE LEVEL BELOW TLV.  Protective Gloves:PROTECTIVE GLOVES.  Eye Protection:SAFETY GLASSES W/SIDE SHIELD OR GOGGLES.  Other Protective Equipment:NONE  Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING. DO NOT SHAKE CLOTHING. REMOVE DUST BY WASHING OR VACUUMING.  Supplemental Safety and Hea  Ith  NONE.
========= Physical/Chemical Properties ==========
HCC:T6 Spec Gravity:1.1 Solubility in Water:INSOLUBLE. Appearance and Odor:CRYSTALLINE OR WHITE GRANULE, ODORLESS.
========= Stability and Reactivity Data =========
Stability Indicator/Materials to Avoid:YES NONE Stability Condition to Avoid:NONE Hazardous Decomposition Products:NONE
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Toxicological Information:INGESTION:NOT HARMF UL BY INESTION, LETHAL DOSE FOR HUMANS IS OVER 15,000 MG/KG. INHALATION:HAS LITTLE ADVERSE EFFECT ON LUNGS AND DOES NOT PRODUCE SIGNIFICANT DISEASE OR TOXIC EFFECT WHEN EXPOSURE IS KEPT UNDER REASONABLE CONTROL. SKIN: PROLONGED CONTACT MAY HAVE A DRYING EFFECT ON THE SKIN AND MUCUS MEMBRANE. EYE: MAY CAUSE DISCOMFORT AND MILD IRRITATION.
========= Ecological Information ============
Ecological:SYNTHETIC AMRPHOUS SILICA IS VRTUALLY INERT AND HAS NO KN

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

ADVERSE EFFECT ON THE ENVIRONMENT.
======== Disposal Considerations ===========
Waste Disposal Methods:NOTIFY YOUR LOCAL ENVIRONMENTAL OFFICER. KEEP IN COVERED CONTAINERS PENDING DISPOSAL. DISPOSE OF IN ACCORDANCE WITI FEDERAL, STATE AND LOCAL REGULATIONS.
========= MSDS Transport Information ===========
Transport Information:NOT REGULATED AND DOES NOT REQUIRE ANY SPECIAL PACKAGING.
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Federal Regulatory Information:LISTED ON TSCA UNDER CAGE 7699-41-4.

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