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## ATOCHEM INC FOREX FIRE EXTINGUISHANTS -- CECARBON GAC -- 6810-00-548-3884

Product ID:CECARBON GAC

MSDS Date:02/26/1991

FSC:6810

NIIN:00-548-3884

MSDS Number: BLMTN === Responsible Party ===

Company Name: ATOCHEM INC FOREX FIRE EXTINGUISHANTS

Address: 266 HARRISTOWN RD

Box:607

City:GLEN ROCK

State:NJ ZIP:07452 Country:US

Emergency Phone Num:215-582-1551/800-248-2322

&424-9300 CAGE:5P418

=== Contractor Identification ===

Company Name: ATOCHEM INC FOREX FIRE EXTINGUISHANTS

Address:266 HARRISTOWN RD

Box:607

City:GLEN ROCK

State:NJ ZIP:07452 Country:US

Phone:800-424-9300 (CHEMTREC)

CAGE:5P418

Company Name: JUNIUS PURIFIER CORP

Address:538 JUNIUS STREET

Box:City:BROOKLYN

State:NY ZIP:11212 Country:US

Phone:718-272-7777

CAGE:0PV96

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

Ingred Name: GRAPHITE, SYNTHETIC

CAS:7440-44-0

RTECS #:FF5250100

Fraction by Wt: 100% Other REC Limits: NONE SPECIFIED OSHA PEL:15 MG/M3 TDUST ACGIH TLV:2 MG/M3 TDUST; 9293 ============== Hazards Identification ======================= Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:ACUTE-EYE:DUST MAY BE IRRITATING/CAUSE MECHANICAL INJURY.SKIN:MAY CAUSE SLIGHT IRRITATION.INGESTION:MAY CAUSE IRRITATION OF GI TRACT.INHALATION: DUST MAY BE IRRITATING TO THE RESPIRATORY TRACT & CAUSE COUGHING OR SNEEZING.CHRONIC-NO EFFECTSFROM CHRONIC EXPOSURE ARE KNOWN. Effects of Overexposure: DUST MAY BE IRRITATING AND CAUSE MECHANICAL INJURY TO EYES. MAY CAUSE SLIGHT IRRITATION OF SKIN. INGESTION MAY CAUSE IRRITATION OF GI TRACT. INHALATION OF DUST MAY BE IRRITATING TO THE RESPIRATORY TRACT & CAUSE COUGHING OR SNEEZING. Medical Cond Aggravated by Exposure: AS WITH ANY ORGANIC COMPOUND THAT IS HEATED TO VAPORIZATION, EXPOSURE MAY AGGRAVATE PRE-EXISTING CONDITIONS SUCH AS COLDS, ALLERGIES, ASTHMA, EMPHYSEMA AND PSORIASIS. First Aid:SEE A PHYSICIAN IF SYMPTOMS PERSIST.INHALATION:REMOVE TO FRESH AIR.SUPPLY OXYGEN IF NECESSARY.EYES: IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR 15 MINUTES HOLDING EYELIDS OPEN.SKIN:WASH THOROUGHLY WITH SOAP & WATER.INGESTION:NO HARMFUL EFFECTS ARE ANTICIPATED IF THE POWDER IS SWALLOWED. SEE A DOCTOR IF THE IRRITATION PERSISTS. 

Extinguishing Media: USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY

FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

IRRITATING AND/OR TOXIC GASES.

======= Accidental Releas

Fire Fighting Procedures: WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A

Unusual Fire/Explosion Hazard: COMBUSTION OR HEAT OF FIRE MAY PRODUCE

FULL FACED SELF CONTAINED BREATHING APPARATUS. EVACUATE AREA. COOL

CHEMICAL.

| e Measures ==========  |
|--|
| Spill Release Procedures:CLEAN SPILLS IN A MANNER THAT DOES NOT DISPERSE DUST INTO THE AIR, PREFERABLY A WET-DOWN PROCEDURE OR VACUUM. USE NON-SPARKING TOOLS.  Neutralizing Agent:NOT APPLICABLE.   |
| ============= Handling and Storage =============   |
| Handling and Storage Precautions:STORAGE-STORE IN DRY PLACE.KEEP CONTAINERS TIGHTLY CLOSED.AVOID DISPERSING OF DUST INTO AIR. Other Precautions:WARNING! AN OXYGEN DEFICIENCY CONDITION MAY EXIS T   |
| WHEN ACTIVATED CARBON IS EXPOSED TO MOIST CONDITIONS IN AN ENCLOSED SPACE. SELF CONTAINED BREATHING APPARATUS REQUIRED OR VENTILATE TO MAINTAIN OXYGEN CONTENT AT 20 % BY VOLUME.  |
| ====== Exposure Controls/Personal Protection ========  |
| Respiratory Protection:CAUTION, DO NOT USE RESPIRATORS BEYOND THEIR CAPABILITIES. NIOSH APPROVED FOR SUBSTANCES WITH TLV NOT LESS THAN 0.05 MG/M3 FOR DUST, MISTS AND FUMES.  Ventilation:USE LOCAL/GENERAL TO MAINTAIN PEL/TLV.  Prote                              |
| ctive Gloves:NATURAL RUBBER Eye Protection:SAFETY GLASSES WITH SIDE SHIELDS Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. Supplemental Safety and Health |
| ======================================   |
| HCC:N1 Spec Gravity:1.8 - 2.1 Solubility in Water:INSOLUBLE Appearance and Odor:BLACK GRANULES WITH NO ODOR  |
| ======= Stability and Reactivity Data =====  |
| Stability Indicator/Materials to Avoid:YES STRONG OXIDIZING AGENTS AND ACIDS Stability Condition to Avoid:HIGH HEAT, OPEN FLAMES AND MOISTURE Hazardous Decomposition Products:OXIDES OF CARBON  |
| ======= Disposal Considerations ==========   |
| Waste Disposal Methods:DISPOSE OF AS SOLID WASTE OBSERVING ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS.   |

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