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Product ID:CARBON ACITIVATED MSDS Date:01/01/1987 FSC:6810 NIIN:00-943-7346 **MSDS Number: BFYMY** === Responsible Party === Company Name: CHEMICAL COMMODITIES AGENCY, INC. Emergency Phone Num:614 258 9501 CAGE:60777 === Contractor Identification === Company Name: CHEMICAL COMMODITIES AGENCY, I NC. Address:27447 PACIFIC STREET Box:City:HIGHLAND State:CA ZIP:92346-2640 Country:US Phone:909-864-2310 CAGE:60777

Ingred Name:GRAPHITE, SYNTHETIC CAS:7440-44-0 RTECS #:FF5250100 Fraction by Wt: 100% OSHA PEL:15 MG/M3 TDUST ACGIH TLV:2 MG/M3 TDUST; 9293

Effects of Overexposure:REDUCED VISIBILITTY. UNPLEASANT DEPOSITS IN EYES, EARS & NASAL PASAGES.

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| First Aid:INHAL-REMOV TO FRESH AIR. CONTACT-FLUSH WITH WATER. |
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| Flash Point:NONE Extinguishing Media:WATER, CO*3, FOAM, DRY CHEMICAL Fire Fighting Procedures:NONE Unusual Fire/Explosion Hazard:MODERATE WHEN DUST IS EXPOSED TO FLAME |
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| Spill Release Procedures:SWEEP OR SCOOP UP |
| ====== Handling and Storage ==================================== |
| Handling and Storage Precautions:WET ACTIVATED CARBON IS KNOWN TO ABSORB ATMOSPHERIC OXYGEN; STORE IN WELL VENTILATED AREAS. AVOID WETTING & SUBSEQUENT DRYING IN STORAGE. Other Precautions:AN OXYGEN DEFICIENCY CONDITION MAY EXIST WHEN ACTIVATED CARBON IS EXPOSED TO MOIST CONDITIONS IN AN ENCLOSED SPACE. SELF-CONTAINED BREATHING APPARATUS IS REQUIRED. |
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| Respirato ry Protection:ADEQUATE TO PREVENT INHAL OF DUST Protective Gloves:RUBBER Eye Protection:GOGGLES/SAFETY GLASSES Supplemental Safety and Health WEAK EXPLOSION HAZARD,MINIMUM IGNITION TEMP 752F.MINIMUM EXPLOSION CONCENTRATION 2 OZ/CU FT. BY FLAME FROM BURNING GUNCOTTON & IS NOT REGULATED BECAUSE IT IS NOT A FLAMMABLE SOLID PER MFR. |
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HCC:N1 Solubility in Water:NEGLIGIBLE Appearance and Odor:BLACK AMORPHOUS MASS, GRANULAR,

ODORLESS

Stability Indicator/Materials to Avoid:YES KETONES,STRONG OXIDIZERS Stability Condition to Avoid:HEAT OR FLAME Hazardous Decomposition Products:NONE

Waste Disposal Methods: INCINERATION OR BURIAL

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