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Product ID:ACTIVATED CARBON TYPE AC MSDS Date:11/20/1993 FSC:6810 NIIN:00-726-7944 MSDS Number: BXBZW === Responsible Party === Company Name: BARNEBEY-CHENEY CO SUB OF CVI INC Address:835 N CASSADY AVE Box:2526 City:COLUMBUS State:OH ZIP:43216 Country:US Info Phone Num:614-258-9501 Emergency Phone Num:614-451-2392 Preparer's Name: MOHAMMED A. BAYATI CAGE:85335 === Contractor Identification === Company Name: BARNEBEY SUTCLIFFE CORP Address:835 N CASSADY AVE Box:City:COLUMBUS State:OH ZIP:43219-2203 Country:US Phone:614-258-9501 CAGE:85335 

Ingred Name:GRAPHITE, SYNTHETIC CAS:7440-44-0 RTECS #:FF5250100 Fraction by Wt: 100% Other REC Limits:NONE RECOMMENDED OSHA PEL:15 MG/M3 TDUST ACGIH TLV:2 MG/M3 TDUST; 94

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LD50 LC50 Mixture:ACGIH TLV FOR NUISSANCE DUST IS 10MG/M3 Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:EYES:MAY CAUSE SLIGHT IRRITATION.SKIN:MAY CAUSE SLIGHT IRRITATION.INGEST:UNLIKELY ROUTE OF EXPOSURE.INHAL:MAY CAUSE RESPIRATORY IRRITATION. Explanation of Carcinogenicity:THERE ARE NO INGREDIENTS ABOVE 0.1% WHICH AR
E IDENTIFIED AS CARCINOGENS BY NTP,IARC OR OSHA. Effects of Overexposure:EYES/SKIN/INHAL:IRRITATION. Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING RESPIRATORY AILMENTS MAY BE AT INCREASED RISK FROM EXPOSURE.
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First Aid:SKIN:NO SPECIAL REQUIREMENTS.EYES:FLUSH WITH WATER FOR 15 MINUTES.GET MEDICAL ATTENTION IF IRRITATION PERSISTS.INHAL:REMOVE TO FRESH AIR.GIVE OXYGEN OR ARTIFICIAL RESPIRATION IF N
EEDED.INGEST:UNLIKELY ROUTE OF EXPOSURE.
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Flash Point:NONE Autoignition Temp:Autoignition Temp Text:662F Extinguishing Media:FLOOD WITH WATER OR INERT GAS(EG.N*2,CO*2). Fire Fighting Procedures:USE A SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE EQUIPMENT. Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.
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Spill Release Procedures:VE NTILATE AREA.USE PROPER PROTECTIVE AND RESPIRATORY EQUIPMENT.SWEEP OR VACUUM;DO NOT CREATE DUST;PLACE IN A DRY CONTAINER FOR DISPOSAL.CLEAN SPILL AREA WITH WATER. Neutralizing Agent:NOT APPLICABLE.
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Handling and Storage Precautions:STORE IN A COOL,DRY,WELL-VENTILATED PLACE.KEEP CONTAINER CLOSED WHEN NOT IN USE.KEEP AWAY FROM INCOMPATIBLE MATERIALS. Other Precautions:FOLLOW LABEL DIRECTIONS.AVOID BREATHING DUST.A

VOID SKIN AND EYE CONTACT.

Respiratory Protection:WHERE ENVIRONMENTAL CONTROLS ARE LACKING OR IN ENCLOSED SPACES USE AN AIR-LINED HOOD.

Ventilation: USE GENERAL DILUTION VENTILATION.

Protective Gloves: IMPERVIOUS

Eye Protection: DUST-PROOF GOGGLES

Other Protective Equipment: PROTECTIVE CLOTHING, AS NEEDED. PROVIDE A LOCAL EYE WASH STATION AND SAFETY SHOWER.

Work Hygienic Practices:WASH HANDS.SEPERATE WORK CLOTHES FROM ST REET

CLOTHES.LAUNDER WORK CLOTHES BEFORE REUSE.KEEP FOOD OUT OF THE WORK AREA.

Supplemental Safety and Health

CAUTION! WET ACTIVATED CARBON REMOVES OXYGEN, CAUSING A DEFICIENCY IN BREATHING OXYGEN IN CONFINED SPACES(EG.VESSELS, TANKS). ACCESS OXYGEN LEVELS BEFORE ENTERING CONFINED SPACES UNDER THESE CONDITIONS.

HCC:N1 Spec Gravity:1.9-2.2 Appearance and Odor:GRANULES OR POWDER;BLACK;ODORLESS.

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS(EG.OZONE,LIQUID OXYGEN,CHLORINE,PERMANGANATE),KETONES.
Stability Condition to Avoid:AVOID CONTACT WITH A HIGH CONCENTRATION OF KETONE IN AIR OR LIQUID(MAY CAUSE A BED OF FIRE).
Hazardous Decomposition Products:NOT REPORTED.

Waste Disposal Methods:RECYCLE WHERE POSSIBLE.DISPOSE OF IN ACCORDANCE WITH F

EDERAL, STATE AND LOCAL REGULATIONS.

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