View NSN Online: https://aerobasegroup.com/nsn/8010-00-060-3253

Product ID: PIGMENT, PAINT PRODUCTS MSDS Date:01/01/1996 FSC:8010 NIIN:00-060-3253 Status Code:A MSDS Number: CKYTC === Responsible Party === Company Name: CABOT CORP CARBOSIL DIVISION Address:700 E. U.S. HIGHWAY 36 City:TUSCOLA State:IL ZIP:61953-0188 Country:US Info Phone Num:217-253-3370 Emergency Phone Num:800-424-9300 Preparer's Name: ERNEST CARTER Chemtrec Ind/Phone:(800)424-9300 CAGE:3F733 === Contractor Identification === Company Name: CABOT CORP CARBOSIL DIVISION Address:700 E. U.S. HIGHWAY 36 Box:City:TUSCOLA State:IL ZIP:61953-0188 Country:US Phone:217-253-3370 CAGE:3F733

Ingred Name:FUMED SYNTHETIC AMORPHOUS SILICA CAS:112945-52-5 RTECS #:VV7310000 = Wt:99.9

======= Hazards Identificati

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Health Hazards Acute and Chronic:EYE: MAY CAUSE IRRITATION AT HIGH DUST LEVELS. SKIN: MAY CAUSE DRYING OF SKIN. INGESTION: NONE IDENTIFIED. INHALATION: TEMPORARY DISCOMFORT DUE TO INHALATION OF DUST CONCENTRATIONS ABOVE THE INDUSTRY STANDARDS. Medical Cond Aggravated by Exposure:

First Aid:INHALATION: NOT HAZARDOUS. IN CASE OF DIS COMFORT,REMOVE EXPOSED INDIVIDUAL TO FRESH AIR. INGESTION: NOT HAZARDOUS. NO TREATMENT RECOMMENDED FOR INGESTION. EYES: IMMEDIATELY FLUSH LIGHTLY WITH PLENTY O F WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION. SKIN: NOT HAZARDOUS. WASH SKIN FOR PERSONAL HYGLENIC REASONS.

Spill Release Procedures: SPILLS MAY BE COLLECTED, PERFERABLY BY VACUUM, AND PLACED IN SUITABLE CONTAINER FOR DISPOSAL.

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Handling and Storage Precautions: VENTILATE WORK AREA IF NECESSARY. TAKE PRECAUTIONARY MEASURES AGAINST POSSIBLE BUILD-UP OF ELECTROSTATIC CHARGE. ASSESS MANUAL HANDLING OF BAGGED PRODUCT; TAKE SUITABLE PRECAUTIONS. PRODUCT SHOULD BE STORED DRY AND AWAY FROM VOLATILE CHEMICALS.

Other Precautions: AVOID CREATING DUST. CLEAN UP SPILLS PROMPTLY.

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

Respirato

ry Protection: APPROVED DUST/MIST RESPIRATOR RECOMMENDED FOR CONCENTRATIONS ABOVE APPLICABLE EXPOSURE LIMIT.

Ventilation: USE GENERAL OR LOCAL EXHAUST VENTILATION TO MEET EXPOSURE LIMIT REQUIREMENTS.

Eye Protection:SAFETY GLASSES WITH SIDE SHIELDS OR GOGGLES RECOMMENDED TO PREVENT EYE CONTACT.

Other Protective Equipment: WASH EXPOSED SKIN FREQUENTLY. GOOD PRACTICES SHOULD BE FOLLOWED IN REGARD TO WORK CLOTHING.

Supplemental Safety and Health

========= Physical/Chemical Pr

Melt/Freeze Pt:=1700.C, ######F Spec Gravity:2.2 G/CM @ 25DEGC pH:4.0 (APPROXIMAT Solubility in Water:INSOLUBLE Appearance and Odor:SOLID POWDER COLOR WHITE ODOR NONE
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Stability Indicator/Materials to Avoid:YES HYDROGEN FLUORIDE
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Toxicological Information:ROUTES OF EXPOSURE INGESTION, INHALATION, EYE AND SKIN CONTACT. ACUTE INH ALATION EFFECT NONE KNOWN OTHER THAN POSSIBLE TEMPORARY DISCOMFORT DUE TO INHALATION OF DUST CONCENTRATIONS ABOVE EXPOSURE LIMI TS. ACUTE INGESTION EFFECT NONE EXPECTED.
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Ecological:MOBILITY NOT SOLUBLE IN WATER, NOT MOBILE IN SOIL. PERSISTENCE/DEGRADABILITY NOT APPLICABLE. BIO-ACCUMULATION NOT APPLICABLE.
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Waste Disposal Methods:MAY DISPO SE OF WITH DOMESTIC WASTE IN ACCORDANCE WITH THE NECESSARY TECHNICAL REGULATIONS FOLLOWING CONSULATION WITH WASTE EXPERT(S) AND THE RESPONSIBLE AUTHORITIES.
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Transport Information: UN NUMBER NOT CLASSIFIED. UN PROPER SHIPPING NAME FUMED SILICA, CRYSTALLINE-ERFE, UN CLASS NOT CLASSIFIED, UN PACKING

operties =============

FUMED SILICA, CRYSTALLINE-FREE. UN CLASS NOT CLASSIFIED. UN PACKING GROUP NOT CLASSIFIED. GGVS/GGVE/RID/ADR/IMDG-CODE/ICAO-TI INFORMATION. NOT HAZARDO US. US RAIL REGULATIONS NOT C

LASSIFIED.

Federal Regulatory Information:THE USE OF CAB-O-SIL HAS BEEN APPROVED BY THE UNITED STATES FOOD AND DRUG ADMINISTRATION (FDA) FOR MANY FOOD APPLICATIONS AS BOTH A DIRECT FOOD ADDITIVE AT LEVELS UP TO 2 PERCENT BY WEIGHT AND AS A SU BSTANCE ALLOWED IN THE MANUFACTURE OF MATERIALS THAT COME IN DIRECT CONTACT WITH FOOD IN VARIOUS PRODUCING,MANUFACTURING.

State Regulatory Information:

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