

COAL TAR PITCH

MSDS Number

BCBDS

National Stock Number

6810-00K000604

Product Name

COAL TAR PITCH

Manufacturer

ALLIED CHEMICAL CORP

Product Identification

Product ID: COAL TAR PITCH

MSDS Date: 01/01/1985

FSC: 6810

NIIN: 00K000604

MSDS Number: BCBDS

Responsible Party

ALLIED CHEMICAL CORP.

Emergency Phone: 201-455-5611

Cage: 1L168

Contractor

ALLIED-SIGNAL INC

1087R

MORRISTOWN, NJ 07962-2332

US

201-455-4414

Cage: 1L164

Ingredients

COAL TAR PITCH VOLATILES (BENZENE SOLUBLE FRACTION),

CAS: 65996-93-2

RTECS: GF8655000

Fraction By Weight: 100%

OSHA PEL 0.2 MG/M3

ACGIH TLV: 0.2 MG/M3, A1; 9192

Hazards

Effects of Overexposure: INHALD, SKIN, EYE: CAN
IRRITAT. INGESTD: IRRITNT, NAUS, VOMIT. MAY CAUSE CARDIOVAS COLLAPS FROM
HIGH CONCS.

First Aid

First Aid: INHALED: REMOVE TO FRESH AIR. GIVE CPR/O*2 IF NEED. SKIN: WASH
W/WATERLESS SOAPS, NO SOLVENTS. EYES: FLUSH W/WATER OR MINERAL OIL 15
MIN. CALL PHYSICIAN. INGEST: INDUCE VOMITING, THEN 2 TBLSPN ACTIVATD
CHARCOAL(USP) IN WATER. GETI IMMEDIATE MEDICAL ATTN.

Fire Fighting

Flash Point: 302-392F

Lower Limits: UNK

Upper Limits: UNK
Extinguishing Media: WATER FOG, CO*2, FOAM, DRY CHEM., SAND OR STEAM
Fire Fighting Procedures: H*2O CAN CONTROL FIRES, WATER CAUSES
FOAMING/ERUPTION OF TANKS
Unusual Fire/Explosion Hazard: WHEN HEATED EMITS LOW MW CPDS. AIR-BORN
DUST MAY XPLODE. CLOUD IGNITE AT 1310F. XPLOD CONC=1000 MG/03CU

Accidental Release

Spill Release Procedures: ELIMINATE IGNITION SOURCES. STOP LEAK W/O
RISK. DIKE SPILL W EARTH OR SAND. COLLECT IN SUITABLE APPROVED
DISPOSAL CONTAINER.

Handling

Handling and Storage Precautions: RECOMMENDED STORAGE IS 50 DEGREES
ABOVE SOFTENING POINT. WEAR CLOTHING CLOSED AT NECK, LONG
SLEEVES, NON-POROUS GLOVES
Other Precautions: CHANGE CLOTHES DAILY IF CONTAMINATED.

Exposure Controls

Respiratory Protection: NIOSH APPRVD RESPIR W ORGANIC VAPOR CARTRIDGE
Ventilation: VENTILATE WORK AREA. AND/OR WEAR RESPIRATOR
Protective Gloves: NON-POROUS
Eye Protection: SAFETY GLASSES
Other Protective Equipment: FULL PROTECTV CLOTHES, FACE
SHILD, GOGGLES, PROTECTV CREAM (SKIN)
Supplemental Safety and Health
FP=150-200C

Chemical Properties

HCC: N1
Boiling Pt: B.P. Text: 671F/355C
Vapor Density: >1
Spec Gravity: 1.27
Evaporation Rate & Reference: Solubility in Water: NEGLIGIBLE
Appearance and Odor: BLACK SOLID, LITTLE ODOR @ AMB. SMOKY ODOR ON HEATING
Percent Volatiles by Volume: UNK

Stability

Stability Indicator/Materials to Avoid: YES
AVOID CONTACT W/WATER WHEN CONFINED
Stability Condition to Avoid: DUSTY CONDITION BREATHING FUMES, WORK IN
UNVENT AREA W/O RESP
Hazardous Decomposition Products: EMITS LOW MW CPDS WHEN BURNED
Conditions to Avoid Polymerization: OPEN FLAME/INTENSE HEAT.

Disposal

Waste Disposal Methods: BURY OR INCINERATE AT APPROVED SITES IN
ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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