Product ID:CS 3802 CLASS A MSDS Date:05/26/1989

FSC:8030

NIIN:00-145-0383

MSDS Number: BKHFM === Responsible Party ===

Company Name:FLAMEMASTER CORP

Address:11120 SHERMAN WAY

City:SUN VALLEY

State:CA ZIP:91352

Info Phone Num:(818) 982-1650

Emergency Phone Num: (818) 982-1650

CAGE:14439

=== Contractor Identif

ication ===

Company Name: FLAMEMASTER CORP THE CHEM SEAL DIV

Address:11120 SHERMAN WAY

Box:City:SUN VALLEY

State:CA

ZIP:91352-4949 Country:US

Phone:818-982-1650

CAGE:14439

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

Ingred Name: SILICA, CRYSTALLINE - QUARTZ

CAS:14808-60-7 RTECS #:VV7330000

Other REC Limits: 0.05 MG/CUM NIOSH

OSHA PEL:SEE TABLE Z3

ACGIH TLV:0.1 MG/M3 RDUST;9293

========= Hazards Identification ============================

Routes of Entry: Inhalati

on:YES Skin:YES Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:EYES: REDNESS W/IRRITATION. INHALATION: IRRITATION OF NASAL MEMBRANE. INGESTION: HARMFUL & LIVER DAMAGE. SKIN: IRRITATION.
Explanation of Carcinogenicity:SILICA DIOXIDE IS A SUSPECTED A2 CARCINOGEN BY ACGIH.
Effects of Overexposure:EYES: REDNESS W/IRRITATION. INHALATION: IRRITATIONOF NASAL MEMBRANE. INGESTION: HARMFUL. LIVER DAMAGE. SKIN: IRRITATION.
======= ==============================
First Aid:EYES: FLUSH W/WATER FOR 15 MIN. SKIN: WASH W/SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. INGESTION: DRINK WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.
======================================
Flash Point Method:TCC Flash Point:>200F Extinguishing Media:WATER, FOAM, DRY CHEMICAL.
========= Accidental Release Measures ==========
Spill Release Procedures:COVER W/ABS ORBENT MATERIAL. SCOOP UP & TRANSFER TO WASTE CONTAINER. WASH AREA W/SOAP & WATER, TO REDUCE SLIPPING HAZARD.
========== Handling and Storage ============
Handling and Storage Precautions:STORE IN REFRIGERATED AREA, TO PROLONG WORK LIFE. KEEP CONTAINER CLOSED. Other Precautions:AVOID CONTACT W/SKIN & EYES. TRAIN EMPLOYEES IN THE SAFE HANDLING OF THIS PRODUCT BEFORE USE.
====== Exposure Controls/Personal Protection ========
Respiratory Prot

ection:IF >TLV, USE RESPIRATOR W/ORGANIC VAPOR CARTRIDGE. Ventilation: LOCAL EXHAUST: AIR OR HOOD. MECHANICAL: FAN. Protective Gloves: RUBBER Eye Protection: SAFETY GLASSES Supplemental Safety and Health AS DUST- THE EXPOSURE LIMITS ARE BASED ON DUST PARTICLES. IN THIS PRODUCT SILICA PARTICLES ARE WETTED OUT THEREFORE AIRBORNE PARTICLES WILL NOT RESULT FROM NORMAL USE. THIS MATERIAL IS A LIQUID AT ROO M TEMPERATURE. ========= Physical/Chemical Properties ========== Spec Gravity: 1.50 Solubility in Water: INSOLUBLE Appearance and Odor:RED PASTE W/SLIGHT ODOR ======== Stability and Reactivity Data ========== Stability Indicator/Materials to Avoid:YES Hazardous Decomposition Products: CO, CO2, SILICON DIOXIDE, ETHANOL ======= Disposal Considerations ============

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, & FEDERAL REGULATIONS.

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