

ESSEX SPECIALTY PRODUCTS INC -- MBC-1888, NO DRIP PLASTIC COATING -- 8030-00-582-4595

=====
Product Identification
=====

Product ID:MBC-1888, NO DRIP PLASTIC COATING

MSDS Date:06/09/1989

FSC:8030

NIIN:00-582-4595

MSDS Number: BPFCS

=== Responsible Party ===

Company Name:ESSEX SPECIALTY PRODUCTS INC

Address:1135 BROAD ST

City:CLIFTON

State:NJ

ZIP:07015

Country:US

Info Phone Num:201-773-6300

Emerge

ncy Phone Num:201-773-6300;800-424-9300(CHEMTREC)

CAGE:85410

=== Contractor Identification ===

Company Name:ESSEX SPECIALTY PRODUCTS INC

Address:1 CROSSMAN RD

Box:City:SAYREVILLE

State:NJ

ZIP:08872-1402

Country:US

Phone:908-727-2100

CAGE:85410

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

Ingred Name:ASPHALT

CAS:8052-42-4

RTECS #:CI9900000

Fraction by Wt: 47.0%

ACGIH TLV:5 MG/M3; (FUME)

Ingred Name:SILICA, CRYSTALLINE - QUARTZ

CAS:14808-60-7

RTECS #:VV7330000

Fraction b

y Wt: .1%
OSHA PEL:SEE TABLE Z3
ACGIH TLV:0.1 MG/M3 RDUST;9293

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO
Health Hazards Acute and Chronic:EYE: SEVERE IRRITATION. SKIN: MILD
IRRITATION, POSSIBLE DERMATITIS. INHALATION: HEADACHE, NAUSEA,
DIZZINESS.
Explanation of Carcinogenicity:SILICA, CRYSTALLINE (Q
UARTZ):
ANTICIPATED TO BE A CARCINOGEN (NTP); 2A (IARC).
Effects of Overexposure:SEE HEALTH HAZARDS.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

===== First Aid Measures =====

First Aid:EYE: FLUSH WITH WATER FOR AT LEAST 15 MINUTES, SEEK MEDICAL
ATTENTION. SKIN: WASH WITH SOAP AND WATER. INHALATION: REMOVE TO
FRESH AIR, AND SEEK MEDICAL ATTENTION. INGESTION: SEEK MEDICAL
ATTENTION.

===== Fire Fighting
Measures =====

Extinguishing Media:FOAM, DRY CHEMICALS, CO*2.
Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA AND FULL
PROTECTIVE EQUIPMENT .
Unusual Fire/Explosion Hazard:NONE.

===== Accidental Release Measures =====

Spill Release Procedures:ABSORB WITH AN OIL ABSORBING COMPOUND SUCH AS
OIL DRY, SAWDUST, ETC., SHOVEL INTO WASTE RECEPTACLE AND WASH SPILL
AREA WITH HOT WATER.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

==== Handling and Storage =====

Handling and Storage Precautions:AVOID FREEZING & EXCESSIVE HEAT TO ENHANCE STORAGE STABILITY.

Other Precautions:FOLLOW GOOD PERSONAL HYGIENE PRACTICES.

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

Respiratory Protection:WEAR NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .

Ventilation:LOCAL EXHAUST RECOMMENDED. MECHANICAL (GENERAL) FAN.

Protective Gloves:NEOPRENE OR EQUIVALENT.

Eye Protection:CHEMICAL WORKERS GOGGLES .

Other Protective Equipment:NONE NEEDED.

Work Hygienic Practices:FOLLOW GOOD PERSONAL HYGIENE PRACTICES.

Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

==== Physical/Chemical Properties =====

HCC:N1

Boiling Pt:B.P. Text:212F,100C

Vapor Pres:23.7

Vapor Density:0.62

Spec Gravity:0.84

Evaporation Rate & Reference:1.0 (WATER=1)

Solubility in Water:MISCIBLE WHEN WET

Appearance and Odor:BROWNISH BLACK, MILD ASPHALTIC ODOR.

Percent Volatiles by Volume:37.0

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS & MATERIALS WHICH REACT VIOLENTLY WITH WATER.

Stability Condition to Avoid:TEMPERATURE EXTREMES.

Hazardous Decomposition Products:CO, CO*2, SMOKE UPON IGNITION.

==== Disposal Considerations =====

Waste Disposal Methods:DISPOSE IN A LICENSED SANITARY LANDFILL/BY CONTROLLED I

NCINERATION IN ACCORDANCE WITH YOUR RESPONSIBILITIES
UNDER EPA RESOURCE CONSERVATION & RECOVERY ACT (RCRA), FEDERAL,
STATE AND LOCAL REQUIREMENTS .

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.