

BASF STRUCTURAL MATERIALS INC, NARMCO MATERIALS -- METLBOND 6726 -- 8040-01-205-6819
===== Product Identification =====

Product ID:METLBOND 6726

MSDS Date:07/06/1988

FSC:8040

NIIN:01-205-6819

MSDS Number: BKBNP

=== Responsible Party ===

Company Name:BASF STRUCTURAL MATERIALS INC, NARMCO MATERIALS

Address:1440 N KRAEMER BLVD

City:ANAHEIM

State:CA

ZIP:92806

Country:US

Info Phone Num:714-666-4309

Em

ergency Phone Num:714-630-9400

CAGE:1HT75

=== Contractor Identification ===

Company Name:BASF STRUCTURAL MATERIALS INC

Address:11501 STEEL CREEK RD

City:CHARLOTTE

State:NC

ZIP:28273

Country:US

Phone:803-329-8051

CAGE:1HT75

Company Name:NARMCO MATERIALS INC SUB OF CELANESE CORP

Address:1440 N KRAEMER BLVD

Box:City:ANAHEIM

State:CA

ZIP:92806-1404

Country:US

CAGE:04622

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

Ingred Name:EPOXY/PHENOLIC RESINS

Fraction by Wt: 9%

Other R

EC Limits:NONE SPECIFIED

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 65%

Other REC Limits:NONE SPECIFIED

OSHA PEL:200 PPM/300 STEL

ACGIH TLV:200 PPM/300STEL 9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:2-NITROPROPANE (SARA III)

CAS:79-46-9

RTECS #:TZ5250000

Fraction by Wt: 25%

Other REC Limits:NONE SPECIFIED

OSHA PEL:25 PPM

ACGIH TLV:10 PPM, A2; 9293

EPA Rpt Qty:10 LBS

DOT Rpt Qty:10 LBS

Ingred Name:CHROMIUM (SAR
A III)

CAS:7440-47-3

RTECS #:GB4200000

Fraction by Wt: < 1%

Other REC Limits:NONE SPECIFIED

OSHA PEL:1 MG/M3

ACGIH TLV:0.5 MG/M3; 9192

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

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

Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES

Health Hazards Acute and Chronic:INGESTION: LOW TOXICITY IS EXPECTED.

INHALE: HEADACHES, FATIGUE, DIZZINESS AND NAUSEA. SKIN: THIS
PRODUCT CONTAINS MATERIALS (EPOXY RESINS) WHICH MAY CAUSE SKIN
IRRITATION AND/OR SENSITIZATION AFTER R EPEATED CONTACT. EYE: MAY
CAUSE IRRITATION AND CORNEAL INJURY.

Explanation of Carcinogenicity:2-NITROPROPANE HAS BEEN IDENTIFIED AS A
POSSIBLE CARCINOGEN. STRONTIUM CHROMATE IS IDENTIFIED AS A HUMAN
CARCINOGEN.

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

First Aid:EYE: FLUSH WITH LARGE AMOUNTS OF WATER. GET MEDICAL AID FOR
PERSISTANT IRRITATION. SKIN: WASH WITH LARGE AMOUNTS OF SOAP AND
WATER. WASH CONTAMI

NATED CLOTHES BEFORE WEARING. GET MEDICAL AID FOR IRRITATION AND REDDENING OF SKIN. INGEST: GIVE TWO GLASSES OF WATER AND INDUCE VOMITING. GET MEDICAL AID. INHALE: REMOVE TO FRESH AIR. SEEK MEDICAL AID IF SYMPTOMS PERSIST.

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

Flash Point Method:PMCC
Flash Point:42.0F,5.6C
Lower Limits:1.8
Upper Limits:10
Extinguishing Media:USE WATER SPRAY, DRY CHEMICAL, FOAM OR CARBON DIOXIDE. TREAT AS A CLASS B FIRE.
Fire Fighting Procedures:USE WATER SPRAY TO DISPERSE UNIGNITED VAPORS.
Unusual Fire/Explosion Hazard:NONE EXPECTED.

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

Spill Release Procedures:PLACE INTO DISPOSAL CONTAINER.

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

Handling and Storage Precautions:KEEP CONTAINERS SEALED AND IN A COOL AREA.

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

Respiratory Protection:NIOSH APPROVED RESPIRATOR FOR DUST AND ORGANIC VAPOR IS RECOMMENDED IF THERE IS A POSSIBILITY OF EXPOSURE.
Ventilation:LOCAL EXHAUST WHEN APPROPRIATE TO CONTROL EMPLOYEE EXPOSURE. MECHANICAL: NOT AS SOLE MEANS OF CONTROLLING EXPOSURE.
Protective Gloves:IMPERVIOUS TO SOLVENT SYSTEM.
Eye Protection:FACESHIELD, CHEMICAL SPLASH GOGGLES.
Other Protective Equipment:IMPERVIOUS APRON AND BOOTS. SAFETY SHOWER AND EYEWASH FACILITY. FACE RESPIRATOR.
Supplemental Safety and Health

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

Properties =====

HCC:F3

Boiling Pt:B.P. Text:175 TO 249F

Vapor Pres:< 70 MM HG

Vapor Density:< 1

Spec Gravity:0.88

Evaporation Rate & Reference:< 1

Solubility in Water:18

Appearance and Odor:AMBER YELLOW, LOW VISCOSITY LIQUID WITH KETONE ODOR

Percent Volatiles by Volume:93

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS, ACIDS, ALKALIS, AMINES, MERCAPTANS.

Stability Condition to Avoid:HEA

T, AVOID STORAGE AT TEMPERATURES ABOVE

100F.

Hazardous Decomposition Products:NITROGEN

Conditions to Avoid Polymerization:HEAT; STRONG OXIDIZING AGENTS,
ACIDS, ALKALIS, AINES AND MERCAPTANS.

===== Disposal Considerations =====

Waste Disposal Methods:INCINERATE OR BURY IN LANDFILL IN ACCORDANCE
WITH FEDERAL, STATE AND LOCAL REGULATIONS. PRODUCT AS SHIPPED WOULD
BE AN IGNITABLE HAZARDOUS WASTE (D001) UNDER EPA RCRA REGULATIONS
AND CONTAINGS EPA
LIS TED SOLVENTS.

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.