

CHEMRAY COATINGS CORP. -- PAINT TRAFFIC,(NON REFLECTORIZED) BLK 37038 --  
8010-00-990-1542

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

Product ID:PAINT TRAFFIC,(NON REFLECTORIZED) BLK 37038

MSDS Date:05/11/1989

FSC:8010

NIIN:00-990-1542

MSDS Number: BHNBG

=== Responsible Party ===

Company Name:CHEMRAY COATINGS CORP.

Address:209 N. MICHIGAN AVE.

City:KENILWORTH

State:NJ

ZIP:07033

Country:US

Info Phone Num:20

1-245-1111

Emergency Phone Num:800-924-9300

CAGE:OBRN9

=== Contractor Identification ===

Company Name:CHEMRAY COATINGS CORP.

Address:209 N. MICHIGAN AVE.

Box:NA

City:KENILWORTH

State:NJ

ZIP:07033

Country:US

Phone:800-924-9300

CAGE:OBRN9

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

Ingred Name:NAPHTHA (PETROLEUM SPIRITS OR BENZIN)

CAS:8030-30-6

RTECS #:SE7555000

Fraction by Wt: 27%

OSHA PEL:100 PPM

Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

Fraction

by Wt: 18%  
OSHA PEL:200 PPM/150 STEL  
ACGIH TLV:50 PPM; 9293  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:N-BUTYL ALCOHOL (SARA III)  
CAS:71-36-3  
RTECS #:EO1400000  
Fraction by Wt: 55%  
OSHA PEL:100 PPM  
ACGIH TLV:S, C 50 PPM; 9293  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:VOC. ORGANIC CMPD 3.68 LB/GAL LESS WATER & NPRS\* 442 G/L  
RTECS #:9999999VO

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Health

Health Hazards Acute and Chronic:REPEATED AND PROLONGED OCCUPATION  
OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM  
DAMAGE. INTENTIONAL MISUSE MAY BE HARMFUL OR FATAL.  
Effects of Overexposure:HIGH VAPOR CONCENTRATIONS ARE IRRITATING TO THE  
EYE AND RESPIRATORY TRACT. MAY CAUSE HEADACHES, DIZZINESS, AND  
PROLONGED SKIN CONTACT IRRITATES.

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

First Aid:EYE: FLUSH W/WTR FOR 15 MINS. OR UNTIL IRRIT. SUBSIDE  
S, CALL  
A PHYSICIAN SKIN: WASH THOROUGHLY W/SOAP & WATER,REMOVE  
CONTAMINATED CLOTHES INHAL: REMOVE TO FRESH AIR,  
CALL A PHYSICIANINGST: DO NOT INDUCE VOMITING, CALL A PHYSICIAN.

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

Flash Point Method:SCC  
Flash Point:-60F/-51.11C  
Lower Limits:1  
Upper Limits:7.6  
Extinguishing Media:CARBON DIOXIDE, FOAM, WATER FOG, DRY CHEMICAL  
Fire Fighting Procedures:USE AIR SUPPLIED BREATHING EQUIPMENT FOR  
ENCLOSED CONTAINERS

INERS WITH WATER SPRAY. AVOID BREATHING VAPOR OR FUMES

Unusual Fire/Explosion Hazard:IF LEAK OR SPILL HAS IGNITED, USE WATER SPRAY TO DISPERSE THE VAPORS FROM FIRE FIGHTERS.

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

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. KEEP FROM HEAT, SPARKS, AND OPEN FLAME. ADD ABSORBENT TO SPILL. IF LARGE SPILL KEEP FROM ENTERING SEWERS & WATER COURSES BY DIKING. ADVISE AUTHORITIES IF PRODUCT HAS ENTE RED.

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

Handling and Storage Precautions:HAZARDOUS CLASSIFICATION -- FLAMMABLE, LIQUID I.D.NO. UN1263.

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

Respiratory Protection:USE HYDROCARBON VAPOR CANISTER OR SUPPLIED AIR RESPIRATORY IN CONFINED AREAS.

Ventilation:LOCAL EXHAUST OR MECHANICAL VENTILATION

Protective Gloves:CHEMICAL RESISTANT GLOVES

Eye Protection:SPLASH GOGGLES OR FACE SHIELD

Other Prot

ective Equipment:CHEMICAL RESISTANT APRON OR CLOTHING

Work Hygienic Practices:WASH HAND THOROUGHLY AFTER USE AND KEEP CONTAINER CLOSED WHEN NOT IN USE.

Supplemental Safety and Health

NK

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

Boiling Pt:B.P. Text:230F

Vapor Pres:25

Vapor Density:4

Spec Gravity:1.25

Evaporation Rate & Reference:1.2

Solubility in Water:INSOLUBLE

Appearance and Odor:BLACK LIQUID WITH PAINT SOLVENT ODOR

===== Stability and Reactiv

ity Data =====

Stability Indicator/Materials to Avoid:YES

CAN REACT WITH OXIDIZING MATERIALS WHEN HEATED TO DECOMP.

Stability Condition to Avoid:HIGH TEMPERATURE

Hazardous Decomposition Products:CARBON MONOIXIDE

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

Waste Disposal Methods:ASSURE CONFORMITY WITH APPLICABLE DISPOSAL  
REGULA-TIONS. DISPOSE OF ABSORBED MATERIAL AT AN APPROVEDDISPOSAL  
SITE OR FACILITY.

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