

MAMECO INTERNATIONAL -- VULKEN 200,BLACK,6-54-120-00 -- 8030-00-823-7972

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Product Identification
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Product ID:VULKEN 200,BLACK,6-54-120-00

MSDS Date:01/01/1987

FSC:8030

NIIN:00-823-7972

MSDS Number: BFQZT

=== Responsible Party ===

Company Name:MAMECO INTERNATIONAL

Emergency Phone Num:(216) 752-4400

CAGE:94836

=== Contractor Identification ===

Company Name:MAMECO INTERNATIONAL

Address:447

5 E 175TH ST

Box:City:CLEVELAND

State:OH

ZIP:44128-3411

Country:US

CAGE:94836

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Composition/Information on Ingredients
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Ingred Name:COAL TAR CONDENSATION RESIN

Fraction by Wt: 70.0%

Ingred Name:URETHANE OLIGOMER (CAS NO. 31210990)

Fraction by Wt: 15.0%

Ingred Name:URETHANE OLIGOMER (CAS NO. 30653133)

Fraction by Wt: 10.0%

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS:1330-20-7

RTECS #:ZE2100000

Fraction by Wt: < 5%

OSHA PEL:100 PPM/150 STEL

ACGIH TLV:100 P

PM/150STEL;9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:TOLUENE-2,4-DIISOCYANATE (TDI) (SARA III)
CAS:584-84-9
RTECS #:CZ6300000
Fraction by Wt: 1.0
Evaporation Rate & Reference:SLOWER THAN ETHER.
Percent Volatiles by Volume:25

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

Stability Indicator/Materials to Avoid:YES
WATER,ALCOHOLS, AMINES, NH*3,CARBOXYLIC ACIDS.

Stability Condition to Avoid:TEMP OF 200C OR
HIGHER,HEAT,FIRE,FLAME,STRNG ACID,OXID AGEN

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Hazardous Decomposition Products:FLAM HYDRCRBNS,NOTROGEN OXIDE,
HYDROGEN CYANIDE, CO*2

Conditions to Avoid Polymerization:CONTAM W/SODIUM HYDROXIDE, AMINES,
ALKALINE MATRL,HIGH TEMP.

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

Waste Disposal Methods:MFR RECM INCINERATION OR LANDFILL IAW FED, STATE
& LOCAL CODES.

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