

DYNATRON/BONDO CORP -- #902 BLACK PLASTIC RUBBER -- 8040-01-343-2991

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

Product ID:#902 BLACK PLASTIC RUBBER

MSDS Date:01/23/1992

FSC:8040

NIIN:01-343-2991

MSDS Number: BVVGZ

=== Responsible Party ===

Company Name:DYNATRON/BONDO CORP

Address:2160 HILLS AVE

City:ATLANTA

State:GA

ZIP:30318-2217

Country:US

Info Phone Num:404-696-2730

Emergency Phone Num:404-696-2730

CA

GE:16522

=== Contractor Identification ===

Company Name:BONDO/MAR-HYDE CORP

Address:3700 ATLANTA INDUSTRIAL PKWY NW

Box:City:ATLANTA

State:GA

ZIP:30331

Country:US

Phone:404-696-2730

CAGE:16522

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

Ingred Name:LACOLENE

CAS:64742-89-8

Fraction by Wt: 20-25%

Other REC Limits:NONE RECOMMENDED

Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

Fraction by Wt: 35-40%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:200 PPM; Z-2

ACGIH TLV:S, 50 PPM; 9394
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)
CAS:1330-20-7
RTECS #:ZE2100000
Fraction by Wt: 1-5%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:100 PPM
ACGIH TLV:100 PPM/150STEL;9394
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:ACETONE (SARA III)
CAS:67-64-1
RTECS #:AL3150000
Fraction by Wt: 1-5%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:1000PPM
ACGIH TLV:750PPM/1000STEL;9394
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000
LBS

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:PRODUCT CONTAINS A SMALL AMOUNT OF
XYLENE. XYLENE HAS APPARENTLY BEEN FOUND TO CAUSE THE FOLLOWING
EFFECTS IN LABORATORY ANIMALS: ANEMIA, LIVER ABNOMALITIES, KIDNEY
AND EYE DAMAGE. XYLENE HAS BEEN SUGGESTED AS A CAUSE OF CARDIAC
ABNORMALITYIN HUMANS.
Effects of Over
exposure:NONE SPECIFIED BY MANUFACTURER.
Medical Cond Aggravated by Exposure:PREEXISTING SKIN, EYE AND LUNG
DISORDERS COULD BE AGGRAVATED BY DIRECT CONTACT.

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

First Aid:EYES: FLUSH WITH RUNNING WATER FOR 15 MINUTES WHILE LIFTING
EYELIDS. GET MEDICAL ATTENTION. SKIN: FLUSH WITH WATER. IF
IRRITATION OCCURS, GET MEDICAL ATTENTION. INHALATION: REMOVE VICTIM
TO FRESH AIR. GIVE OXYGEN OR ARTIFICIAL RESPIRATION AS REQ

UIRED.

GET MEDICAL ATTENTION. INGESTION: IF CONSCIOUS, GIVE 2 GLASSES OF WATER TO DRINK & INDUCE VOMITING. GET MEDICAL ATTENTION.

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

Flash Point Method:TCC

Flash Point:34.0F,1.1C

Lower Limits:1.2

Upper Limits:7.0

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM.

Fire Fighting Procedures:WEAR A NIOSH APPROVED SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE EQUIPMENT OPERATED IN PRESSURE-DEMAND OR OTHE

R POSITIVE PRESSURE.

Unusual Fire/Explosion Hazard:VAPORS ARE HEAVIER THAN AIR AND MAY TRAVEL ALONG THE GROUND AND IGNITE BY HEAT, FLAMES AND SPARKS. NEVER USE WELDING OR CUTTING TORCH NEAR CONTAINER.

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

Spill Release Procedures:CONTAIN SPILLAGE. ELIMINATE SOURCES OF IGNITION. STOP LEAK AT SOURCE IF SAFE. VENTILATE AREA. EVACUATE NONESSENTIAL PERSONNEL. PUMP LIQUID INTO DOT DISPOSAL DRUM. ABSORB REMAINING LIQUID ONTO INERT AB SORBENT & PLACE IN DOT DISPOSAL DRUM. WASH AREA.

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

Handling and Storage Precautions:FLAMMABLE. VAPORS MAY CAUSE FLASH FIRE. VAPORS MAY IGNITE EXPLOSIVELY. VAPORS HARMFUL. KEEP AWAY FORM FIRE, HEAT & OPEN FLAMES. KEEP CONTAINER CLOSED.

Other Precautions:EXTINGUISH ALL FLAMES AND PILOT LIGHTS AND TURN OFF STOVES, HEATERS, ELECTRIC MOTORS AND ALL OTHER SOURCES OF IGNITION DURING USE AND UNTIL ALL VAPORS ARE GONE.

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

Respiratory Protection:AVOID BREATHING VAPORS. USE IN WELL VENTILATED AREA.

Ventilation:LOCAL AND MECHANICAL EXHAUST IN SUFFICIENT VOLUME AND PATTERN TO MAINTAIN TLVS BELOW STATE LIMITS.

Protective Gloves:NITRILE RUBBER.

Eye Protection:SAFETY GLASSES W/ SIDE SHIELDS.

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING

, DRINKING OR SMOKING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health
NONE

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

HCC:F2
Boiling Pt:=103.C, 217.4F
Vapor Pres:34 @ 68F
Vapor Density:> AIR
Spec Gravity:1.0
Evaporation Rate & Reference:4.4 (ETHYL ETHER=1)
Solubility in Water:NEGLIGIBLE
Appearance and Odor:BLACK WITH A TOLUENE ODOR.

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

Stability Indicator/Materials t
o Avoid:YES
NONE
Stability Condition to Avoid:HEAT, SPARKS AND OPEN FLAMES.
Hazardous Decomposition Products:CARBON DIOXIDE, CARBON MONOXIDE,
VARIOUS HYDROCARBONS.

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

Waste Disposal Methods:SMALL SPILL: ALLOW VOLATILE PORTION TO EVAPORATE UNDER HOOD. ALLOW SUFFICIENT TIME FOR VAPORS TO COMPLETELY CLEAR HOOD DUCK WORK. LARGE SPILL: DESTROY BY LIQUID INCINERATION. DISPOSAL SHOULD BE IN A CCORDANCE WITH LOCAL, STAT E AND
FEDERALLAWS.

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 t

heir
particular situation.