

BONDO/MAR-HYDE CORP -- 902, 9027 BLACK PLASTIC RUBBER NEOPRENE RUBBER SEALER --  
8040-01-343-2991

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

Product ID:902, 9027 BLACK PLASTIC RUBBER NEOPRENE RUBBER SEALER

MSDS Date:02/19/1995

FSC:8040

NIIN:01-343-2991

Status Code:A

MSDS Number: CLNWM

=== Responsible Party ===

Company Name:BONDO/MAR-HYDE CORP

Address:3700 ATLANTA INDUSTRIAL PKWY NW

City:ATLANTA

State:GA

Z

IP:30331

Country:US

Info Phone Num:404-696-2730

Emergency Phone Num:404-696-2730

Preparer's Name:ERNEST CARTER

Chemtrec Ind/Phone:(800)424-9300

CAGE: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:SOLVENT BLEND

&lt; Wt:75.

Ingred Name:TOLUENE

CAS:108-88-3

RTECS #:XS5250000

OSHA PEL:SEE TABLE Z-2  
ACGIH TLV:188 MG/M3;50 PPM  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:LACTOL SPIRITS

Ingred Name:XYLENE  
CAS:1330-20-7  
RTECS #:ZE2100000  
ACGIH TLV:434 MG/M3;100 PPM  
ACGIH STEL:651 MG/M3;150 PPM  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:ACETONE  
CAS:67-64-1  
RTECS #:AL3150000  
OSHA PEL:2400 MG/M3;1000 PPM  
ACGIH TLV:1780 MG/M3;750 PPM  
ACGIH STEL:2380 MG/M3;1000 PPM  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

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===== Hazards Identification  
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Health Hazards Acute and Chronic:EXCESSIVE INHALATION CAUSES HEADACHE, DIZZINESS AND NAUSEA.ANESTHESIA IN VERY HIGH CONCENTRATIONS. CAN CAUSE IRRITATION TO NOSE, THROAT, EYES, AND SKIN. CHRONIC: REPORTS HAVE ASSOCIATED PROLONGED AND REPEATED OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE.

Medical Cond Aggravated by Exposure:PREEXISTING SKIN, RESPIRATORY, CENTRAL NERVOUS SYSTEM, LIVER, AND KIDNEY DISORDERS.

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

First Aid:EYES: FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES.IF IRRITATION PERSISTS, CALL A PHYSICIAN.SKIN: WASH THOROUGHLY WITH SOAP AND WATER.REMOVE CONTAMINATED CLOTHING AND LAUNDRER BEFORE REUSE. APPLY SKIN CREAM.INHALATION: REMOVE TO FRESH AIR.IF BREATHING IS DIFFICULT , ADMINISTER OXYGEN, IF BREATHING HAS STOPPED. GIVE ARTIFICIAL RESPIRATION. INGESTION: DO NOT INDUCE VOMITING. CALL A PHYSICIAN IMMEDIATELY.

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

Flash Point Method:TCC

Flash Point:=-17.2C, 1.F

Lower Limits:1.0%

Upper Limits:13.0%

Extinguishing Media:DRY POWDER, FOAM, CO2.

Fire Fighting Procedures:DO NOT USE UNLESS SPECIAL FOGGING SYSTEMS.

Unusual Fire/Explosion Hazard:VAPORS MAY CAUSE FLASH FIRES. VAPORS MAY IGNITE EXPLOSIVELY. IF IN CLOSED CONTAINERS, HEAT WILL CAUSE BUILDUP OF PRESSURE. WATER CAN BE USED TO COOL CONTAINERS.

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

Spill Release Procedures:REMOVE SPARKS, FLAMES, OR HOT SURFACES. USE ADEQUATE VENTILATION.AVOID BREATHING OF VAPORS. CLEAN UP WITH NON-SPARKING TOOLS.

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

Handling and Storage Precautions:KEEP OUT OF REACH OF CHILDREN.DO NOT SMOKE. EXTINGUISH ALL FLAMES AND PILOT LIGHTS AND TURN OFF STOVES, HEATERS, ELECTRIC MOTORS, AND ALL OTHER SOURCES OF IGNITION DURING USE AND UNTIL ALL V

APORS ARE GONE. CLOSE CONTAINER AFTER EACH USE.

Other Precautions:VAPORS MAY CAUSE FLASH FIRE. VAPORS MAY IGNITE EXPLOSIVELY. VAPORS HARMFUL. AVOID PROLONGED CONTACT WITH SKIN. MAY BE HARMFUL OR FATAL IF SWALLOWED. KEEP AWAY FROM FIRE, HEAT AND OPEN FLAMES.

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

Respiratory Protection:USE IN WELL VENTILATED AREA.

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

Protec

tive Gloves:USE SOLVENT RESISTANT GLOVES SUCH AS NITRILE RUBBER.

Eye Protection:SAFETY GLASSES WITH SIDESHIELDS.

Supplemental Safety and Health

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

Boiling Pt:=-98.9C, 210.F

Vapor Pres:38 068 DEG F

Vapor Density:HEAVIER

Spec Gravity:1.0

Evaporation Rate & Reference:3.8-2.7

Solubility in Water:NEGLIGIBLE

Appearance and Odor:BLACK/TOLUENE ODOR

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

Stability Indica

tor/Materials to Avoid: YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid: HEAT, SPARKS AND OPEN FLAME.

Hazardous Decomposition Products: CARBON DIOXIDE, CARBON MONOXIDE,  
VARIOUS HYDROCARBONS, HCL.

Conditions to Avoid Polymerization: WILL NOT OCCUR.

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

Waste Disposal Methods: DISPOSE IN ACCORDANCE WITH FEDERAL, STATE AND  
LOCAL REGULATIONS.

===== Regulatory Information =====

SARA Title

Title III Information: TOLUENE, XYLENE AND ACETONE ARE SARA TOXIC  
CHEMICALS AND ARE SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION  
313 TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT  
OF 1986 AND 40 CFR PART 372.

State Regulatory Information: THIS PRODUCT CONTAINS A CHEMICAL KNOWN TO  
THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS OR OTHER  
REPRODUCTIVE HARM.

===== Other Information =====

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