

DYNATRON/BONDO CORP -- 6294 DENT FILLER, COMPONENT A -- 8030-00-926-2135

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

Product ID:6294 DENT FILLER, COMPONENT A

MSDS Date:04/12/1994

FSC:8030

NIIN:00-926-2135

Kit Part:Y

MSDS Number: BVBHB

=== 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:404-696-2730/800-241-3386

Preparer's Name:M WHEELOCK

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:UNSATURATED POLYESTER RESIN

CAS:26123-45-5

Fraction by Wt: 40%

Other REC Limits:NONE RECOMMENDED

Ingred Name:STYRENE MONOMER (SARA III) (CONTAINED IN POLYESTER RES

IN)
CAS:100-42-5
RTECS #:WL3675000
Fraction by Wt: 15%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:50 PPM; STEL 100 PPM
ACGIH TLV:50 PPM; STEL 100 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:TALC, NON-ASBESTIFORM
CAS:14807-96-6
RTECS #:VV8790000
Fraction by Wt: 55%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:2 MG/M3 TOTAL DUST
ACGIH TLV:2 MG/M3 TOTAL DUST

Ingred Name:TITANIUM DIOXIDE (OSHA PEL: 5 MG/M3 RESPIRABLE DUST; ACGIH
TLV 5 MG/M3 RESPIRABLE DUST)
CAS:13463-67-7
RTECS #:
XR2275000
Fraction by Wt: 5%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:10 MG/M3 TDUST
ACGIH TLV:10 MG/M3 TDUST

Ingred Name:VOC: 2.04 LBS/GAL; 245 G/L
RTECS #:9999999VO
Other REC Limits:NONE RECOMMENDED

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

Reports of Carcinogenicity:NTP:UNKNOWN IARC:YES
Health Hazards Acute and Chronic:MAY CAUSE EYE & SKIN IRRITATION.
VAPORS MAY CAUSE MUCOUS MEMBRANE IRRITATION & UPPER RESPIRATORY
TRACT DISCOMFORT. CHRONIC: REPEATED E
XPOSURE TO HIGH CONCENTRATIONS
OF VAPOR MAY CAUSE LIVER AND KIDNEY DAMAGE.
Explanation of Carcinogenicity:STYRENE IS LISTED AS POSSIBLY
CARCINOGENIC TO HUMANS (CLASS 2B) BY IARC.
Effects of Overexposure:EYE: IRRIT. LIQ SPLASH MAY RESULT IN MORE
SERIOUS INJURIES. TEARING. SKIN: PROLONGED/FREQUENT:DEFATTING &
DRYNESS (IRRIT & DERMATITIS). ABSORBED IN TOXIC AMOUNT. INHAL:
IRRIT & UPPER RESP DISCOMFORT. HEADACHE, NAUSEA, INSENSIBILITY,
CENTRAL NERVOUS SYSTEM EFFECTS. INGEST

: GASTROINTESTINAL
DISTURBANCE, PAIN, DISCOMFORT.

Medical Cond Aggravated by Exposure:INDIVIDUALS WITH CHRONIC
RESPIRATORY CONDITIONS (I.E., ASTHMA, CHRONIC BRONCHITIS,
EMPHYSEMA, ETC) MAY BE ADVERSELY AFFECTED BY ANY FUME OR AIRBORNE
PARTICULATE MATTER EXPOSURE.

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

First Aid:EYES: FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES.
SEEK IMMEDIATE MEDICAL AID. SKIN: WASH WITH SOAP AND WATER.
INHALATION: R
REMOVE VICTIM FROM EXPOSURE. IF UNCONSCIOUS, ADMINISTER
ARTIFICIAL RES PIRATION AND/OR OXYGEN AS NEEDED. SEEK MEDICAL AID.
INGESTION: DO NOT INDUCE VOMITING (ASPIRATION HAZARD). SEEK
IMMEDIATE MEDICAL AID.

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

Flash Point Method:PMCC
Flash Point:90.0F,32.2C
Lower Limits:1.1
Upper Limits:6.1
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL (SMALL FIRES); FOAM
AND WATER FOG (LARGE FIRES)
Fire Fighting Procedures:COOL
CONTAINERS WITH WATER. FIRE FIGHTERS
SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:HIGH TEMPERATURE EXPOSURE FOR EXTENDED
PERIODS OF TIME WILL RESULT IN SPONTANEOUS UNCONTROLLED EXOTHERMIC
POLYMERIZATION.

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

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. VENTILATE
AREA. ABSORB SPILL WITH AN ABSORBENT MATERIAL SUCH AS SAWDUST,
VERMICULITE OR SAND. USE NON-SPARKING TOOL
S FOR CLEAN UP. RQ OF
STYRENE = 1000# OR 6, 666# OF T HIS PRODUCT.

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

Handling and Storage Precautions:AVOID STORAGE ABOVE 100F. AVOID
PROLONGED OR REPEATED SKIN CONTACT. AVOID INHALATION OF VAPORS OR
SPRAY MISTS. KEEP OUT OF REACH OF CHILDREN.

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

Respiratory Protection:ORGANIC VAPORS RESPIRATOR IF PEL OR TLV IS
EXCEEDED. APPROPRIATE RESPIRATOR SEL

CTION DEPENDS UPON TYPE AND
MAGNITUDE OF EXPOSURE.

Ventilation:GENERAL VENT REQUIRED DURING NORMAL USE.LOCAL VENT MAY BE
REQ'D DURING CERTAIN OPERATIONS TO KEEP EXPOSURE LEVEL