

DYNATRON/BONDO CORP -- LIGHTWEIGHT BODY FILLER -- 8010-00-926-2133

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

Product ID:LIGHTWEIGHT BODY FILLER

MSDS Date:04/27/1991

FSC:8010

NIIN:00-926-2133

Kit Part:Y

MSDS Number: BYHJM

=== 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:S ABDUL RAZZAK

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

Company Name:GRAVES-HUMPHREYS CO

Address:5320 PETERS CREEK RD

Box:13407

City:ROANOKE

State:VA

ZIP:24033

Country:US

Phone:(800-336-5998)

CAGE:1B236

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

Ingred Name:DIETHYLENE GLYCOL, MALEIC ANHYDRIDE, PHTHALIC ANHYDRIDE

POLYMER 4/91

CAS:26123-45-5

Fraction by Wt: <35%

Other REC Limits:NONE SPECIFIED

Ingred Name:STYRENE, (MONOMER), SUSPECTED ANIMAL CARCINOGEN BY IARC & ACGIH

CAS:100-42-5

RTECS #:WL3675000

Fraction by Wt: <18%

Other REC Limits:50 PPM

OSHA PEL:100 PPM

ACGIH TLV:S,50PPM/100STEL;9293

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:TALC (POWDER), (ASBESTOS FREE), TALCUM; HYDROUS MAGNESIUM SILICATE

CAS:14807-96-6

RTECS #:WW2710000

Fraction by Wt: <50%

Other REC Limits:NONE SPECIFIED

OSHA PEL:20 MPPCF

ACGIH TLV:2 MG/CUM (RESP DUST)

Ingred Name:SODIUM BOROSILICATE MICROSPHERES

Fraction by Wt: <50%

Other REC Limits:NONE SPECIFIED

OSHA PEL:NONE ESTABLISHED

ACGIH TLV:NONE ESTABLISHED

Ingred Name:TITANIUM DIOXIDE, TITANIUM(IV) OXIDE, TIO2

CAS:13463-67-7

RTECS #:XR2275000

Fraction by Wt: <50%

Other REC Limits:NONE SPECIFIED

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3 TDUST; 9293

==== Hazards Identification =====

LD50 LC50 Mixture:NOT GIVEN

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO
Health Hazards Acute and Chronic:INHALATION: UPPER RESPIRATORY
IRRITATION, DRUGGED, SLEEPY OR UNCONSCIOUS. EYES: IRRITATION.
SKIN:
IRRITATION, RASH, DERMATITIS, ECZEMATOUS ON THE BACK OF HANDS,
WRISTS & FOREARMS.

Explanation of Carcinogenicity:STYRENE IS A SUSPECTED 2B ANIMAL
CARCINOGEN BY ACGIH.

Effects of Overexposure:INHALATION; UPPER RESPIRATORY IRRITATION,
DRUGGED, SLEEPY OR UNCONSCIOUS. EYES: IRRITATION. SKIN:
IRRITATION,
RASH, DERMATITIS, ECZEMATOUS ON THE BACK OF HANDS, WRISTS &
FOREARMS.

Medical Cond Aggravated by Exposure:RESPIRATORY CONDITIONS SUCH AS
ASTHMA, CHRONIC BRONCHITIS, EMPHYSEMA.

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

First Aid:EYES: FLUSH W/PLENTY OF WATER. SKIN: WASH THOROUGHLY W/SOAP
&
WATER. INHALATION: REMOVE TO FRESH AIR. IF BREATHING IS STOPPED OR
IS DIFFICULT, ADMINISTER ARTIFICIAL RESPIRATION OR OXYGEN AS
INDICATED. INGESTION: DO NOT INDUCE VOMITING. OBTAIN MEDICAL
ATTENTION IN ALL CASES.

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

Flash Point Method:TCC
Flash Point:90.0F,32.2C
Lower Limits:1.1%
Upper Limits:6.1%
Extinguishing Media:CO2, DRY CHEMICAL (SMALL FIRES), FOAM & WATER FOG
(LARGE FIRES)
Fire Fighting Procedures:VENT SMOKE & USE GAS MASK OR REMOTE AIR
SUPPLY. WEAR A MSHA/NIOSH APPROVED SELF-CONTAINED BREATHING
APPARATUS W/ PROTECTIVE EQUIPMENT.
Unusual Fire/Explosion Hazard:DENSE SMOKE SERIOUSLY LIMITS VISIBILITY.

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

Spill Release Procedures:REMOVE SOURCES OF IGNITION. INCREASE
VENTILATION TO MAXIMIZE VAPOR DISPERSAL. LARGE SPILL: DIKE TO
PREVENT RUNOFF INTO SEWERS/WATERWAYS. SHOVEL/WIPE. SWEEP/CLEAN

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

Stability Indicator/Materials to Avoid: YES

STRONG ACIDS, PEROXIDES & OTHER OXIDIZING AGENTS.

Stability Condition to Avoid: HEAT, SPARKS, OPEN FLAME, DIRECT SUNLIGHT,

OR OTHER SOURCES OF IGNITION.

Hazardous Decomposition Products: CO, CO₂, LOW MOLECULAR WEIGHT HYDROCARBONS & ORGANIC ACIDS.

Conditions to Avoid Polymerization: UNREGULATED CONTACT W/ORGANIC PEROXIDES, EXPOSURE TO HEAT, OPEN FLAME, & STORAGE >100F.

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

Waste Disposal Methods: DISPOSE OF AS SOLID WASTE IN ACCORDANCE

W/FEDERAL, STATE, & LOCAL REGULATIONS. IF DISCARDED, THIS MATERIAL & CONTAINERS ARE CONSIDERED RCRA HAZARDOUS WASTES BASED ON THE CHARACTERISTIC OF IGNITABILITY .

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 their particular situation.