

GOOD YEAR INTERNATIONAL CORP. -- GENERAL PURPOSE AND INDUSTRIAL ADHESIVE --
8040-00-543-7170

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

Product ID:GENERAL PURPOSE AND INDUSTRIAL ADHESIVE

MSDS Date:10/31/1987

FSC:8040

NIIN:00-543-7170

MSDS Number: BHQKP

=== Responsible Party ===

Company Name:GOOD YEAR INTERNATIONAL CORP.

Address:1144 E. MARKIN ST.

City:AKRON

State:OH

ZIP:44316

Country:US

Info Phone Num:(2

01) 437-6500

Emergency Phone Num:(201) 437-6500

CAGE:3M444

=== Contractor Identification ===

Company Name:GOOD YEAR INTERNATIONAL CORP.

Address:1144 E. MARKIN ST.

Box:City:AKRON

State:OH

ZIP:44316

Country:US

Phone:(201) 437-6500

CAGE:3M444

Company Name:STEVEN INDUSTRIES

Address:39 AVENUE C

Box:8

City:BAYONNE

State:NJ

ZIP:07002-3417

Country:US

Phone:201-437-6501

CAGE:33150

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

Ingred Name:SYNTHETIC RUBBER

Fraction by Wt: 10-15%

ngred Name:ALKYLPHENOLIC RESIN
Fraction by Wt: 5-10%

Ingred Name:CALCIUM CARBONATE (MARBLE) (LIMESTONE)
CAS:1317-65-3
RTECS #:EV9580000
Fraction by Wt: 1-5%
OSHA PEL:15 MG/M3 TDUST
ACGIH TLV:10 MG/M3 TDUST; 9192

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)
CAS:78-93-3
RTECS #:EL6475000
Fraction by Wt: 75-80%
OSHA PEL:200 PPM/300 STEL
ACGIH TLV:200 PPM/300STEL 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:MINOR EMBRYOTOXIC/FETOTOXIC EFFECTS
HAVE BEEN OBSERVED IN LAB RATS EXPOSED TO METHYL ETHYL KETONE BY
INHALE AT LEVELS GREATER THAN 1000 PPM (5 TIMES OSHA-PEL/TWA) FOR
MOST GESTATION PERIODS. FOUND T O CAUSE IN LAB ANIMALS: LIVER
ABNORMALI-TIES, KIDNEY DAMAGE, LUNG DAMAGE AND BRAIN DAMAGE.
Effects of Overexposure:EYES: SEVERE IRRITATION, REDNESS, TEARING,
BLURRED VISION. SKIN: PROLONGED/RE-
PEATED CONTACT CAN CAUSE MOD
IRRI, DEFATT, DERMATITIES. INHALE: NASAL & RESPIRA-TORY IRRI,
CENTRAL NERVOUS SYS EFFECTS, DIZZ, WEAK, FATIGUE, NAUSEA, HEADACHE
&UNCONSC, ASPHYXIATION. INGEST: GASTROIN IRRI, VOMIT, DIARRHEA,
CHEM PNEUMONITIS

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

First Aid:SKIN: THORO WASH EXPOSED AREA W/SOAP & WATER. REMOVE CONTAM
CLOTHES. LAUNDRER BE-FORE RE-USE. EYE: FLUSH W/LRG AMTS OF WATER,
LIFTING LIDS, GET MED ATTN. IN

GEST:DON'T INDUCE VOMIT, KEEP PERSON

WARM/QUI ET, GET MED ATTN. ASPIRATION OF MATERIAL INTO LUNGS DUE TO VOMIT CAN CAUSE CHEM PNEUMONITIS, CAN BE FATAL. BREATH: REMOVE TO FRESH AIR, IF BREATH DIFF, GIVE CPR/OXYGEN IF NEEDED. GET MEDICAL ATTENTION.

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

Flash Point Method:TOC

Flash Point:20 F/ -6 C

Lower Limits:2.0

Extinguishing Media:REGULAR FOAM OR CARBON DIOXIDE OR DRY CHEMICAL.

Fire Fighting Procedures:GROUND/BOND

CONTAINERS/TRUCKS WHEN MATERIAL IS

TRANSFERRED. WEAR SELF-CONTAINED BREATH APPARATUS W/FULL FACE SHIELD(POSS PRESSURE) & FULL BODY PROTECTIVE CLOTH

Unusual Fire/Explosion Hazard:VAPORS HEAVIER THAN AIR & MAY TRAVEL

ALONG GROUND/VENT & IGNITE BY PILOT LIGHTS,FLAMES OR OTHER IGNITE SOURCES DISTANT FROM HANDLING LOCATION. NEVER WELD/ETC.

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

Spill Release Procedures:SM: ELIM ALL SOURCE OF IGNITE. ABSORB LIQ ON PA

PERVERMICULITE, FLOOR ABSORBENT & TRANSFER TO HOOD. LG: ELIM ALL IGNITE SOURCE. STOP SPILL AT SOURCE, DIKE AREA TO PREVENT SPREAD, PUMP LIQ TO SALVAGE TANK. REMAIN LIQ MAY BE ABSORBED AND CONTAINERIZED

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

Handling and Storage Precautions:ALL HAZARD PRECAUTIONS GIVEN IN THIS DATASHEET MUST BE OBSERVED.

Other Precautions:CONTAINERS OF THIS MATERIAL MAY BE HAZARDOUS WHEN EMPTIED. SINCE EMPTIED CON- TAINERS

RETAIN PRODUCT RESIDUES

(VAPORS, LIQUID, AND/OR SOLID), ALL HAZARD PRE- CAUTIONS GIVEN IN THIS DATASHEET MUST BE OBSERVED.

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

Respiratory Protection:IF TLV OF THE PRODUCT OR ANY COMPONENT IS EXCEEDED. NIOSH/MSHA JOINTLY APPROVED AIR SUPPLIED RESPIRATOR IS ADVISED IN ABSENCE OF PROPER ENVIRON CONTROL. OSHA REG ALSO PERMIT OTHER NIOSH/MSHA RESPIRATORS UNDER SPECIFIED CONDITIONS.

Ventilation:PROVIDE SUFFICIENT

MECHANICAL (GENERAL AND/OR LOCAL EXHAUST) VENTILATION TO MAINTAIN EXPOSURE BELOW TLV(S).

Protective Gloves: WEAR RESISTANT GLOVES, SUCH AS NEOPRENE

Eye Protection: CHEM SPLASH GOGGLES IN COMPL W/OSHA REG.

Other Protective Equipment: TO PREVENT REPEATED/PROLONGED SKIN CONTACT, WEAR IMPERVIOUS CLOTHES & BOOTS. ALSO OTHER TYPES OF SAFETY EYE WEAR.

Supplemental Safety and Health

NK

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

Boiling Pt: B.P. Text: 176.00 F

Vapor Pressure

: 71 MMHG @ 60 F

Vapor Density: 2.5 AIR = 1

Spec Gravity: .868 @ 68 F

Evaporation Rate & Reference: SLOWER THAN ETHER

Percent Volatiles by Volume: 75-80

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

Stability Indicator/ Materials to Avoid: YES

AVOID CONTACT WITH STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products: MAY FORM TOXIC MATERIALS, CARBON DIOXIDE & CARBON MONOXIDE, VARIOUS HYDROCARBONS, NITROGEN COMPOUNDS, HYDROGEN CYANIDE, ETC.

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

Waste Disposal Methods: SM: ALLOW VOLATILE PORTION TO EVAP IN HOOD. ALLOW VAPORS TO CLEAR HOOD DUCT WORK. DISPOSE MATERIALS IN ACCORD W/APPLICABLE REG. LG: DESTROY BY LIQ INCINERATION. CONTAM ABSORBENT, DEPOSIT IN LANDFILL IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS

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.