

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:(201) 437-6500

Emergency Phone Num:(201) 437-6500

CAGE:3M444

=== Co

ntractor 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%

Ingred 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 Hazard

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 TO CAUSE IN LAB ANIMALS: LIVER ABNORMALITIES, KIDNEY DAMAGE, LUNG DAMAGE AND BRAIN DAMAGE.

Effects of Overexposure:EYES: SEVERE IRRITATION, REDNESS, TEARING, BLURRED VISION. SKIN: PROLONGED/REPEATED CONTACT CAN CAUSE MODERATE IRRITATION, DEFAT, DERMATITIS. INHALATION

EFFECTS: NASAL & RESPIRATORY IRRITATION, CENTRAL NERVOUS SYSTEM EFFECTS, DIZZINESS, WEAKNESS, FATIGUE, NAUSEA, HEADACHE & UNCONSCIOUSNESS, ASPHYXIATION. INGESTION: GASTROINTESTINAL IRRITATION, VOMITING, DIARRHEA, CHEMICAL PNEUMONITIS

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

First Aid:SKIN: THOROUGHLY WASH EXPOSED AREA WITH SOAP & WATER. REMOVE CONTAMINATED CLOTHES. LAUNDRY BEFORE RE-USE. EYE: FLUSH WITH LARGE AMOUNTS OF WATER, LIFTING LIDS, GET MEDICAL ATTENTION. INGESTION: DON'T INDUCE VOMIT, KEEP PERSON WARM/QUIET, GET MEDICAL ATTENTION.

INHALATION: ASPIRATION OF MATERIAL INTO LUNGS DUE TO VOMITING CAN CAUSE CHEMICAL PNEUMONITIS, CAN BE FATAL. BREATHING: REMOVE TO FRESH AIR, IF BREATH DIFFICULT, 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 BREATHING APPARATUS.

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
PAPER/VERMICULITE, 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 H
AZARD 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 Pres:71MMHG@60F

Vapor Density:2.5 AIR=1

Spec Gravity:.868 @ 68 F

Eva

poration 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 COMP, HYDROGEN CYANIDE, ETC.

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

Waste Disposal Methods: SM: ALL

OW 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

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