

WACKER SILICONES CORP -- RTV SILICONE RUBBER T 330 -- 6850-01-159-4844

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Product Identification
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Product ID:RTV SILICONE RUBBER T 330

MSDS Date:11/18/1998

FSC:6850

NIIN:01-159-4844

MSDS Number: CKMFT

=== Responsible Party ===

Company Name:WACKER SILICONES CORP

Address:3301 SUTTON RD

City:ADRIAN

State:MI

ZIP:49221

Country:US

Info Phone Num:517-264-8500

Emergency Phone Num:517-264-8500

Pre

parer's Name:NOT PROVIDED

Chemtrec Ind/Phone:(800)424-9300

CAGE:0DF77

==== Contractor Identification ====

Company Name:ACCRABOND INC

Address:8848 HACKS CROSS RD

Box:City:OLIVE BRANCH

State:MS

ZIP:38654-3884

Country:US

Phone:601-895-4480

Contract Num:SP0450-00-M-SB61

CAGE:5V071

Company Name:INLAND PACKAGING INC

Address:209 PETERSON DR

Box:644

City:ELIZABETHTOWN

State:KY

ZIP:42701-9804

Country:US

Phone:502-737-6757

Contract Num:SP0450-01-M-D741

CAGE:66172

Company Name:WACKER SILICONES CORP

Address:3

301 SUTTON RD
Box:City:ADRIAN
State:MI
ZIP:49221
Country:US
Phone:517-264-8500
CAGE:0DF77

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Composition/Information on Ingredients
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Ingred Name:CATALYST
Other REC Limits:NONE RECOMMENDED

Ingred Name:METHYL ETHYL KETOXIME
CAS:96-29-7
RTECS #:EL9275000
Other REC Limits:10PPM/36MG/M3 MFR

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Hazards Identification
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LD50 LC50 Mixture:NOT PROVIDED
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity
:NTP:NO IARC:YES OSHA:NO

Health Hazards Acute and Chronic:THE FOLLOWING HUMAN HEALTH HAZARDS
APPLY ONLY TO THE PRODUCT AS PACKAGED. EYE CONTACT: CAUSES SEVERE
IRRITATION, MAY CAUSE BURNS. SKIN CONTACT: CAUSES IRRITATION, MAY
BE ABSORBED THROUGH THE SKIN. MA Y CAUSE SKIN SENSITIZATION.
INHALATION: INHALATION OF MISTS OR VAPORS MAY CAUSE RESPIRATORY
TRACT IRRITATION. INGESTION: NOT EXPECTED IN INDUSTRIAL USE.
CHRONIC: CONTACT MAY CAUSE AN ALLERGIC RESPIRAT ORY REACTION

IN
PERSONS SENSITIVE TO TO A COMPONENT PRESENT AT < 1% IN THIS
FORMULATION.

Explanation of Carcinogenicity:METHYLETHYLKETOXIME (MEKO), A STRONG
DERMAL SENSITIZER IN LAB ANIMALS, INCREASES OCCURANCE OF LIVER
CANCER IN MALE RATS. THIS MATERIAL CONTAINS CARBON BLACK WHICH HAS
BEEN CLASSIFIED BY THE IARC AS POSSIBLY CARCINOGENIC (GROUP 2B).
CARBON BLACK HAS NOT BEEN CLASSIFIED AS A CARCINOGENEN BY NTP OR
OSHA.

Effects of Overexposure:EYE: CAUSES SEVERE IRRITATION. MAY CA

USE BURNS.

SKIN: CAUSES IRRITATION. MAY BE ABSORBED THROUGH THE SKIN. MAY CAUSE SKIN SENSITIZATION. INHALATION: INHALATION OF MISTS OR VAPORS MAY CAUSE RESPIRATORY TRACT IRRITATION.

Medical Cond Aggravated by Exposure:THERE ARE NO DATA AVAILABLE WHICH ADDRESS MEDICAL CONDITIONS THAT ARE GENERALLY RECOGNIZED AS BEING AGGRAVATED BY EXPOSURE TO THIS PRODUCT.

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

First Aid:EYE CONTACT: IN CASE OF EYE CONTACT, IMMEDIATELY FLUSH WITH

LARGE AMOUNT OF RUNNING WATER FOR AT LEAST 15 MINUTES. HOLD EYELIDS APART TO ENSURE RINSING OF THE ENTIRE SURFACE OF THE EYE AND LIDS WITH WATER. GET MEDICAL ATTENTION IMMEDIATELY. SKIN CONTACT:

REMOVE AS MUCH OF THE MATERIAL AS POSSIBLE USING MECHANICAL/WATERLESS METHODS BEFORE WASHING WITH WATER. SEEK MEDICAL ATTENTION FOR ANY BURNS OR IRRITATION. INHALATION: IF INHALED, REMOVE TO FRESH AIR AND PROVIDE OXYGEN IF BREATHING IS DIFFICULT. GIVE

ARTIFICIAL RESPIRATION IF NOT BREATHING. GET

MEDICAL ATTENTION. INGESTION: CALL PHYSICIAN IMMEDIATELY. IF CONSCIOUS, DRINK WATER.

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

Flash Point:NONE

Extinguishing Media:USE CARBON DIOXIDE, DRY CHEMICAL OR FOAM TYPE EXTINGUISHING MEDIA.

Fire Fighting Procedures:AS IN ANY FIRE, PREVENT HUMAN EXPOSURE TO FIRE, SMOKE, FUMES OR PRODUCTS OF COMBUSTION. EVACUATE NON-ESSENTIAL PERSONNEL FROM THE FIRE AREA. FIRE FIGHTERS SHOULD

WEAR FULL-FACE, SELF-CONTAINED BREATHING APPARATUS AND IMPERVIOUS PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:VAPORS FROM COMBUSTION OF THE UNCURED MATERIAL ARE TOXIC. COMBUSTIBLE VAPORS MAY ACCUMULATE IN THE CONTAINER HEADSPACE ON FORMATION OF HYDROLYSIS BY-PRODUCTS.

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

Spill Release Procedures:MAKE SURE ALL CLEANUP PERSONNEL FOLLOW GOOD INDUSTRIAL HYGIENE PRACTICES. SMALL SPILLS: USE AD

EQUATE

VENTILATION. WEAR A NIOSH-APPROVED RESPIRATOR WITH DUST, MIST AND FUME FILTER AND PROTECTIVE CLOTHING. ABSORB SPILL WITH SAND OR FULLER'S EARTH. SWEEP UP AND PLACE IN AN APPROPRIATE CHEMICAL WASTE CONTAINER. FLUSH SPILL AREA WITH WATER. OBSERVE ALL LOCAL, STATE, AND FEDERAL LAWS AND REGULATIONS.

Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:STORE IN A COOL, DRY, WELL VENTILATED

AREA. EXERCISE DUE CAUTION TO PREVENT DAMAGE TO THE CONTAINER. KEEP CONTAINERS CLOSED, EVEN WHEN EMPTY.

Other Precautions:OPEN CONTAINER WITH CARE. COMBUSTIBLE VAPORS MAY BE PRESENT IN THE CONTAINER HEADSPACE AS A RESULT OF THE FORMATION OF HYDROLYSIS BY-PRODUCT. EMPTY CONTAINERS MAY CONTAIN RESIDUAL MATERIAL. DO NOT REUSE CONTAINERS UNLESS PROPERLY RECONDITIONED.

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

Respiratory Protection:IF ADEQUATE VENTILATION IS NOT AVAILABLE, WEAR

A NIOSH/MSHA APPROVED AIR-PURIFYING RESPIRATOR WITH ORGANIC VAPOR FILTER CARTRIDGES.

Ventilation:GENERAL VENTILATION, LOCAL EXHAUST VENTILATION, ENCLOSURE OR CONFINEMENT OF THE OPERATION, AND/OR PROCESS ISOLATION WITH REMOTE CONTROL OPERATION.

Protective Gloves:SKIN CONTACT SHOULD BE MINIMIZED THROUGH USE OF SUITABLE GLOVES.

Eye Protection:CHEMICAL SAFETY GLASSES/GOGGLES/A FACE SHIELD WITH REGARD TO CONDITION OF USE.

Other Protective Equipment:SUITABLE LONG SLEEVED CLOTHING SELECTED WITH REGARD FOR USE CONDITION EXPOSURE POTENTIAL.

Work Hygienic Practices:EATING DRINKING, SMOKING, AND APPLICATION OF COSMETICS SHOULD BE PROHIBITED IN AREAS WHERE THE PRODUCT IS BEING USED. BEFORE EATING, HANDS AND FACE SHOULD BE WASHED TO REMOVE RESIDUAL CONTAMINATION.

Supplemental Safety and Health

ABBREVIATION: N/A = NOT APPLICABLE. N/AV = NOT AVAILABLE. N/K = UNKNOWN. N/P = NOT PROVIDED. N/R = NOT RELEVANT. N/D = NOT DETERMINED

. N/E = NOT ESTABLISHED. CNS = CENTRAL NERVOUS SYSTEM. GI
= GASTROINTESTINAL. SCBA = SELF CONTAINED BREATHING APPARATUS.

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

HCC:N1
NRC/State Lic Num:NOT RELEVANT
Melt/Freeze Pt:M.P/F.P Text:NOT PROVIDED
Decomp Temp:Decomp Text:NOT PROVIDED
Spec Gravity:1.33
Solubility in Water:NONE
Appearance and Odor:BLACK PASTE, WITH AN OXIME ODOR
Percent Volatiles by Volume:4.2
Corrosion Rate:NOT PROVIDED

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

Stability Indicator/Materials to Avoid:YES
ACIDS, WATER, IRON; MAY REACT VIOLENTLY IF IN CONTACT WITH
ELECTROPHILES
Stability Condition to Avoid:HYDROLYZES SLOWLY AT AMBIENT TEMPERATURES
WHEN EXPOSED TO MOISTURE TO RELEASE METHYLETHYLKETOXIME. KEEP
CONTAINER CLOSED TO PREVENT EXPOSURE TO AIR AND MOISTURE.
Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE,
NITROGEN OXIDE, METHYL ETHYL KETONE, SILICONE DIOXIDE, FORMALDEHYDE
AND POSSIBLE MEKO.
Conditions to Avoid Polymerization:HAZARDOUS POLYMERIZATION MAY OCCUR
ON WATER EXPOSURE, STRONG ACID CONTACT, HEAT TREATMENT(ESPECIALLY
IN THE PRESENCE OF IRON)

===== Toxicological Information =====

Toxicological Information:THIS PRODUCT RELEASES METHYLETHYLKETOXIME
(MEKO) UPON HYDROLYSIS. WHEN HYDROLYSIS IS COMPLETE, MEKO WILL NO
LONGER BE RELEASED. IN A CHRONIC ORAL TOXICITY ANIMAL STUDY, MEKO
PRODUCED AN ADVERSE EFFECT ON RED
BLOOD CELLS. GROSS
HISTOPATHOLOGIC ALTERATIONS WERE SEEN IN THE SPLEEN, LUNG AND
KIDNEY. IN AN ACUTE DERMAL ANIMAL STUDY, 200 MG/KG CAUSED MILD
HEMATOLOGIC EFFECTS. MEKO DID NOT PRODUCE A MUTAGENIC RESPONSE IN
SEVERAL IN-VITRO AND IN-VIVO MUTAGENICITY SCREENS.

===== Ecological Information =====

Ecological:NO DATA PROVIDED BY RESPONSIBLE PARTY

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

Waste Disposal Methods:MATERIAL

THAT CANNOT BE USED OR CHEMICALLY REPROCESSED SHOULD BE DISPOSED OF AT AN APPROVED FACILITY IN ACCORDANCE WITH ANY APPLICABLE REGULATIONS UNDER THE RESOURCE CONSERVATION AND RECOVERY ACT (RCR A). NOTE: STATE AND LOCAL REGULATIONS MAY BE MORE STRINGENT THAN THOSE UNDER RCRA.

===== MSDS Transport Information =====

Transport Information:DEPARTMENT OF TRANSPORTATION (DOT): PROPER SHIPPING NAME (172.101 (C)): NONE - NOT REGULATED. TECHNICAL NAME (S) (172.203 (K)): NONE. HAZARD CLASS: NONE - NON-HAZARDOUS. UN/NA NUMBER (172.101 (E)): NOT APPLICABLE. LABEL REQUIRED:NONE. HAZARDOUS SUBSTANCE RQ (NAME): NOT APPLICABLE. INHALATION HAZARD (173.3A (B)): NOT APPLICABLE.

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

SARA Title III Information:THIS MATERIAL DOES NOT CONTAIN ANY SUBSTANCES ON THE LIST OF TOXIC CHEMICALS SUBJECT TO SECTION 313 OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986

(SARA TITLE III).

Federal Regulatory Information:RCRA WASTE NUMBER: NOT APPLICABLE. TSCA: THIS MATERIAL OR ITS COMPONENTS ARE LISTED ON THE TSCA CHEMICAL SUBSTANCE INVENTORY AND IS IN COMPLIANCE WITH ALL APPLICABLE RULES AND ORDERS. ONE OR MORE OF THE COMPONENTS MAY BE EXEMPT FROM LISTING ON THE TSCA INVENTORY.

State Regulatory Information:CALIFORNIA PROPOSITION 65: NO COMPONENTS LISTED. MASSACHUSETTS SUBSTANCE LIST: NO COMPONENTS LISTED. PENNSYLVANIA HAZARDOUS SUBSTANCE LIST: NO COMPONENTS LISTED. NEW JERSEY R-T-K HAZARDOUS LIST: NO COMPONENTS LISTED.

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

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