

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

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

Product ID:RTV SILICONE RUBBER T 330

MSDS Date:04/01/1996

FSC:6850

NIIN:01-159-4844

MSDS Number: BWSVZ

=== 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:517-264-8500/800

-424-9300(CHEMTREC)

Chemtre 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-SH09

CAGE:5V071

Company Name:NETEX INDUSTRIES(FORMER NORTHEAST TEXAS IND)

Address:1700 NORTH EDWARDS STREET

Box:City:MOUNT PLEASANT

State:TX

ZIP:75455

Country:US

Phone:903-577-0388

Contract Num:SP0450-99-M-C880

CAGE:0WAG0

Company Name:SDB CONSULT

ANTS LTD

Address:401 WHITNEY AVE SUITE 120

Box:City:GRETNA

State:LA

ZIP:70056

Country:US

Phone:504-366-9105

CAGE:0PGK2

Company Name:WACKER SILICONES CORP

Address:3301 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 =====

Ingred Name:POLY (DIMETHYLSILOXANE)

CAS:63148-62-9

RTECS #:JJ6484500

Other REC Limits:NONE RECOMMENDED

Ingred Name:CATALYST

Other REC Limits:NONE RECOMMENDED

Ingred Name:METH

YL ETHYL KETOXIME

CAS:96-29-7

RTECS #:EL9275000

Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS NOT KNOWN.

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:TARGET ORGANS:EYES, SKIN, RESPIRATORY

SYSTEM. ACUTE- EYES:CAUSES SEVERE IRRITATION. MAY CAUSE BURNS.

SKIN:CAUSES IRRITATION. MAY CAUSE SKIN SENSITIZAT

ION. MAY BE

ABSORBED THROUGH SKIN. INHALE:MISTS OR VAPORS MAY CAUSE RESPIRATORY TRACT IRRITATION. ORAL:NOT EXPECTED IN INDUSTRIAL USE. CHRONIC- SKIN IRRITATION & BURNS.

Explanation of Carcinogenicity:METHYLETHYLKETOXIME(MEKO), A STRONG DERMAL SENSITIZER IN LAB ANIMALS, INCREASES OCCURANCE OF LIVER CANCER IN MALE RATS.

Effects of Overexposure:SEVERE IRRITATION, ALLERGIC SKIN REACTION AND SENSITIZATION, BURNS, PAIN, TEARING, COUGH, ALLERGIC RESPIRATORY REACTION

Medical

Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING SKIN DISORDERS OR IMPAIRED RESPIRATORY FUNCTION MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF THIS PRODUCT AND MAY CAUSE ALLERGIC RESPIRATORY REACTION.

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

First Aid:CALL PHYSICIAN IF SYMPTOMS PERSIST. EYE:IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. CALL PHYSICIAN. SKIN:WASH WITH SOAP & WATER. INHALED:REMOVE TO FRESH AIR. PROVIDE CPR/OX

YGEN IF NEEDED. ORAL:IF CONSCIOUS, DRINK COLD WATER & INDUCE VOMITING. CALL A PHYSICIAN/POISON CONTROL CENTER IMMEDIATELY. NEVER GIVE FLUID OR INDUCE VOMITING IF PATIENT IS UNCONSCIOUS OR HAS CONVULSIONS.

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

Flash Point:NONE

Extinguishing Media:CARBON DIOXIDE, FOAM OR DRY CHEMICAL.

Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS. THIS PASTE WILL BURN WITH A

LAZY SMOLDERING TYPE FLAME. FIREFIGHTERS SHOULD WEAR FULL FACE, SELF-CONTAINED BREATHING APP ARATUS AND IMPERVIOUS PROTECTIVE CLOTHING.

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

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

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT. ABSORB SPILL WITH SAND OR FUL

LER'S EARTH. PLACE IN A CONTAINER FOR CHEMICAL WASTE.

CLEAN SURFACE THOROUGHLY TO REMOVE RESIDUAL CONTAMINATION.

Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:KEEP CONTAINER TIGHTLY CLOSED. STORE IN COOL, DRY, VENTILATED PLACE, AWAY FROM INCOMPATIBLES. KEEP OUT OF REACH OF CHILDREN.

Other Precautions:AVOID CONTACT WITH EYES, SKIN AND CLOTHING. USE WITH ADEQUATE VENTILATION. WASH THOROUGHLY AFTER HANDLING. OPEN CONTAINER WITH CARE. COMBUSTIBLE VAPORS MAY BE PRESENT.

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

Respiratory Protection:IF ENGINEERING CONTROLS DO NOT MAINTAIN AIRBORNE CONCENTRATIONS TO AN ACCEPTABLE LEVEL, A NIOSH-APPROVED AIR-PURIFYING RESPIRATOR WITH ORGANIC VAPOR FILTER CARTRIDGE MUST BE WORN.

Ventilation:TECHNIQUES USED TO LIMIT EMPLOYEE EXPOSURE:GENERAL /LOCAL EXHAUST VENTILATION, ENCLOSURE OR CONFINEMENT OF OPERATION;OR REMOTE CONTROL OPERATION.

Protective Gloves:RUBBER/LATEX

Eye Protection:CHEMICAL SAFETY GLASSES, GOGGLES OR FACE SHIELD

Other Protective Equipment:EYE WASH STATION, QUICK DRENCH SHOWER AND IMPERVIOUS CLOTHING, LONG SLEEVED CLOTHING

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT EAT OR DRINK IN WORK AREA AND WASH FACE AND HANDS FIRST.

Supplemental Safety and Health

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

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HCC:T6

NRC/State Lic Num:NOT RELEVANT

Spec Gravity:1.33

Viscosity:NOT RELEVANT

Evaporation Rate & Reference:NOT RELEVANT

Solubility in Water:INSOLUBLE

Appearance and Odor:BLACK PASTE - OXIME ODOR

Percent Volatiles by Volume:4.2

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===== 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:EXPOSURE TO AIR AND MOISTURE

Hazardous Deco

Composition Products: CARBON MONOXIDE, CARBON DIOXIDE, NITROGEN OXIDE, METHYL ETHYL KETONE, SILICONE DIOXIDE, FORMALDEHYDE & POSSIBLE MEKO.

Conditions to Avoid Polymerization: WATER, STRONG ACIDS, 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. TOXICITY TEST RESULTS FROM ALLIED SIGNAL (MFR) SHOW AN INCREASE IN LIVER CANCER IN MALE RATS AND MICE WHICH HAVE BEEN SUBJECTED TO LONG TERM EXPOSURE.

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

Waste Disposal Methods: DISCHARGE, TREATMENT OR DISPOSAL MAY BE SUBJECT TO FEDERAL, STATE OR LOCAL LAWS. CONTRACT WITH AN APPROVED FACILITY FOR DISPOSAL.

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

Transport Information: NOT REGULATED.

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

SARA Title III Information: NOT LISTED ON SARA TITLE III. LISTED ON TSCA CHEM SUBSTANCE INVENTORY.

Federal Regulatory Information: RCRA WASTE NUMBER: N/A. TSCA: THIS PRODUCT CONTAINS MEKO WHICH IS SUBJECT TO TSCA/4(A) FINAL TEST RULES/CONSENT AGREEMENTS AND TSCA/12(B) EXPORT REGULATIONS. THIS PRODUCT OR ITS COMPONENTS ARE LISTED ON TSCA CHEM SUBSTANCE INVENTORY AND IS IN COMPLIANCE WITH ALL APPLICABLE RULES AND ORDERS.

State Regulatory Information: CALIFORNIA PROPOSITION 65: NOT LISTED. STATE OF MA, PA, NJ: NOT LISTED.

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information by the compiling agencies):

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