DOW CORNING CORP -- DOW CORNING 93-006-1 CATALYST -- 8030-01-453-5933

Product ID:DOW CORNING 93-006-1 CATALYST MSDS Date:08/02/1996 FSC:8030 NIIN:01-453-5933 Status Code:A Kit Part:Y **MSDS Number: CLJNC** === Responsible Party === Company Name: DOW CORNING CORP Address:3901 S SAGINAW RD Box:997 City:MIDLAND State:MI ZIP:48686-0997 Country:US Info Phone Num:517-496-6 000/517-496-6315 Emergency Phone Num: (800) 424-9300 Preparer's Name: HENRY SIMMONS Chemtrec Ind/Phone: (800) 424-9300 CAGE:5D028 === Contractor Identification === Company Name: DOW CORNING CORP Address:3901 S SAGINAW RD Box:997 City:MIDLAND State:MI ZIP:48686-0997 Country:US Phone:517-496-6000/517-496-6315 CAGE:5D028

Ingred Name:DIBUTYLTIN DIACETATE CAS:1067-33-0 RTECS #:WH6880000 = Wt:2.

Ingred Name:TITANIUM DIOXIDE CAS:13463-67 -7 RTECS #:XR2275000 = Wt:2. OSHA PEL:15 MG/M3 ACGIH TLV:10 MG/M3

Explanation of Carcinogenicity:WHEN HEATED TO TEMPERATURE ABOVE 180 DEGREES IN THE PRESENCE OF AIR, PRODUCT CAN FORM FORMALDEHYDE VAPORS. FORMALDEHYDE IS A POTENTIAL CANCER HAZARD, A KNOWN SKIN AND RESPIRATORY SENSITIZER; AND AN IR RITANT TO THE EYES, NOSE, THROAT, SKIN, AND DIGESTIVE. SAFE HANDLING CONDITIONS MAY BE MAINTAINED BY KEEPING VA

POR CONCENTRATIONS WITHIN THE OSHA LIMIT.

Effects of Overexposure:EYE: DIRECT CONTACT IRRITATE SLIGHTLY WITH REDNESS AND SWELLING. SKIN: A SINGLE SHORT EXPOSURE CAN CAUSES NO KNOWN ADVERSE EFFECT. SEVERAL REPEATED OR PROLONGED EXPOSURES (24 TO 48 HOURS) MAY IRRITAT E. INHALATION: IRRITATES RESPIRATORY PASSAGES AND EYES VERY SLIGHTLY. ORAL: SMALL AMOUNTS TRANSFERRED TO THE MOUTH BY FINGERS DURING USE, ETC., SHOULD NOT INJURE. SWALLOWING LARGE AMOUNTS MAY CAUSE DIGESTIV E DISCOMFORT.

First Aid:EYES: IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. SKIN: REMOVE FROM SKIN AND IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. GET MEDICAL ATTENTION IF IRRITATION OR ILL EFFECTS DEVELOP OR PERSISTS. INH LALATION: NO FIRST AID IS NEEDED. ORAL: GET MEDICAL ATTENTION

Extinguishing Media:CARBON DIOXIDE (CO2). WATER. WATER FOG (OR SPRAY).

DRY CHEMICAL FOAM

Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE SHOULD BE WORN IN FIGHTING FIRE INVOLVING CHEMICALS. IF LARGE AMOUNT IS INVOLVED, EVACUATE AREA. Unusual Fire/Explosion Hazard:NONE

Handling and Storage Precautions:HANDLING: NO SPECIAL PRECAUTIONS STORAGE: KEEP CONTAINER CLOSED AND STORE AWAY FROM WATER OR MOISTURE.

====== Exposure Controls

/Personal Protection ========

Respiratory Protection:NO RESPIRATORY PROTECTION SHOULD BE NEEDED Ventilation:NONE SHOULD BE NEEDED. Protective Gloves:CHEMICAL PROTECTIVE GLOVES ARE RECOMMENDED. Eye Protection:USE PROPER PROTECTION - SAFETY GLASS AS MINIMUM Supplemental Safety and Health

Spec Gravity:1.30 Viscosity:10000.00 CP Appearance and Odor:WHITE VISCOUS LIQUID

Stability Indicator/Materials to Avoid:YES OXIDIZING MATERIAL CAN CAUSE A REACTION.

Toxicological Information: ACUTE TOXICOLOGY DATA FOR PRODUCT: COMPLETE INFORMATION IS NOT YET AVAILABLE. COMP[ONENT TOXICOLOGY INFORMATION: COMPLETE INFORMATION IS NOT YET AVAILABLE. SPECIAL HAZARD INFORMATION ON COMPONENTS: NO KNOWN APPLICABLE INFORMATION.

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Ecological:ENVIRONMENTAL FATE AND DISTRIBUTION: NO SPECIFIC INFORMATION IS AVAILABLE. ENVIRONMENTAL EFFECTS: NO SPECIFIC INFORMATION IS AVAILABLE. FATE AND EFFECTS IN WASTE WATER TREATMENT PLANTS: NO SPECIFIC IN FORMATION IS AVAILABLE.

Waste Disposal Methods:DISPOSAL OF COLLECTED PRODUCT, RESIDUES, AND CLEANUP MATERIALS MAY BE GOVERNMENTALLY REGULATED. OBSERVE ALL APPLICABLE LOCAL, STATE, AND FEDE RAL WASTE MANAGEMENTS. SCRAPE UP AND CONTAIN FOR SALVAGE OR DISPOSAL. OBSERVE ALL PERSONAL PROTECTION EQUIPMENT RE COMMENDATIONS. LOCAL, STATE, AND FEDERAL REP ORTING REQUIREMENTS.

Transport Information:DOT ROAD SHIPMENT INFORMATION (49 CFR 172.101): NOT SUBJECT TO DOT. OCEAN SHIPMENT (IMDG): PROPER SHIPPING NAME: ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID, N.O.S. HAZARD TECHNICAL NAME: DIBUTYLTIN DI

ACETATE. HAZARD CLASS: 9. UN NUMBER: 3082. PACKING GROUP: III. HAZARD LABELS: MISCELLANEOUS CLASS (9); MARINE POLLUTANT. MARINE POLLUTANT; DIBUTYLTIN DIACETATE. AUIR SHIPMENT: NOT SUBJECT TO ICAO RE GULATIONS. CALL DOW CORNING TRANSPORTATION, 517-496-8577, IF ADDITIONAL INFORMATION IS REQUIRED.

SARA Title III Information:SECTION 312 HAZARD CLASS. ACUTE HAZARD State Regulatory Information:MASSACHUSSETS 134 63-67-6 2% TITANIUM DIOXIDE, 1067-33-0 2% DIBUTYLTIN DIACATATE, 63148-62-9 66% POLYDIAMETHYLSILOXANE, 1067-33-0 2% DIBUTYLTIN DIACETATE, 13463-67-6 2% TITANIUM DIOXIDE, 68855-54-9 30 % DIATOMACEOUS EARTH, 14464-46-1