DOW CORNING CORP -- 93-006-1 AEROSPACE CATALYST -- 8030-00-115-1832

Product ID:93-006-1 AEROSPACE CATALYST MSDS Date:08/02/1996 FSC:8030 NIIN:00-115-1832 Kit Part:Y MSDS Number: CGXJK === Responsible Party === Company Name: DOW CORNING CORP Address:3901 S SAGINAW RD Box:997 City:MIDLAND State:MI ZIP:48686 Country:US Info Phone Num:517-496-6000 **Emergency Phone Num** :517-496-5900 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 Company Name: ELLSWORTH ADHESIVE SYSTEM Box:UNKNOW CAGE:0HNT2

Ingred Name:DIBUTYLTIN DILAURATE Fraction by Wt: 2.0% Other REC Limits:NONE RECOMMENDED OSHA PEL:0.1 MG/M3 ACGIH TLV:0.1 MG/M3

Ingred Name:TITANIUM DIOXI

DE CAS:1317-80-2 RTECS #:XR2275000 Fraction by Wt: 2.0% Other REC Limits:NONE RECOMMENDED OSHA PEL:10 MG/M3 ACGIH TLV:10 MG/M3

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:EYE: IRRIT, REDNESS, SWELLING. SKIN: IRRIT. INHAL: RESPIRATORY PASSAGE IRRIT. INGEST: SLIGHT INJURY.

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First Aid:EYE: FLUSH W/WATER FOR 15 MINUTES. SKIN: REMOVE AND WASH THOROUGHLY W/SOAP & WATER/WATERLESS CLEANSER. INGEST: CALL DR. IN ALL CASES, GET IMMED MED AID.

Flash Point Method:CC Flash Point:>214F,>101C Autoignition Temp:Autoignition Temp Text:NE Extinguishing Media:CARBON DIOXIDE, WATER SPRAY, DRY CHEMICAL, FOAM. Fire Fighting Procedures:USE SCBA AND PROTECTIVE CLOTHES. Unusual Fire/Explosion H azard:AT TEMPS >180C, IN THE PRESENCE OF AIR, PRODUCT CAN FORM FORMALDEHYDE VAPORS. MAINTAIN SAFE HANDLING CONDITIONS BY KEEPING VAPORS CONCENTRATIONS WITHIN TLV.

Spill Release Procedures: MOP UP, WIPE UP, SOAK UP W/ABSORBENT AND CONTAIN FOR SALVAGE/DISPOSAL. LG SP: DIKE/CONTAIN. CLEAN SLIPPERY SURFACES. NONSILICONES: USE TYPICAL INDUSTRIAL CLEANING MATERIALS.

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

Handling and Storage Precautions: KEEP CONTAINER CLOSED AND STORE AWAY FROM WATER OR MOISTURE.

Other Precautions: WHEN HEATED TO TEMPS >180C IN THE PRESENCE OF AIR, PRODUCT CAN FORM FORMALDEHYDE VAPORS.

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

Ventilation:GENERAL VENTILATION RECOMMENDED Protective Gloves:CHEMICAL RESISTANT Eye Protection:SAFETY GLASSES Work Hygienic Practices:WASH AT MEALTIME AND END OF SHIFT. CONTAM CLOTHES/SHOES SHOULD B E REMOVED AS SOON AS PRACTICAL, WASH BEFORE REUSE. Supplemental Safety and Health

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Boiling Pt:B.P. Text:NE Melt/Freeze Pt:M.P/F.P Text:NA Vapor Pres:NE Vapor Density:NE Spec Gravity:1.30 @ 25C pH:NA Viscosity:100000.00 CP Solubility in Water:NE Appearance and Odor:VISCOUS LIQUID WHITE, NO ODOR. Percent Volatiles by Volume:NE

Stability Indicator/Materi als to Avoid:YES OXIDIZING MATERIALS CAN CAUSE A REACTION. Stability Condition to Avoid:WATER, MOISTURE OR HUMID AIR CAN CAUSE HAZARDOUS VAPORS TO FORM. Hazardous Decomposition Products:SILICON DIOXIDE, CARBON MONOXIDE, TRACES OF INCOMPLETELY BURNED CARBON COMPOUNDS, METAL OXIDES, FORMALDEHYDE & QUARTZ.

Waste Disposal Methods:DISPOSE OF COLLECTED PRODUCT, RESIDUES AND CLEAN-UP MATERIALS. MAY BE GOVERNMENTALLY R

EGULATED. OBSERVE ALL LOCAL, STATE, AND FEDERAL WASTE MANAGEMENT REGULATIONS.

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