

DOW CORNING (R) 90-006, 1/2 CATALYST

MSDS Number

BHDLN

National Stock Number

8030-00-401-2662

Product Name

DOW CORNING (R) 90-006, 1/2 CATALYST

Manufacturer

DOW CORNING CORP

Product Identification

Product ID:DOW CORNING (R) 90-006, 1/2 CATALYST

MSDS Date:10/15/1985

FSC:8030

NIIN:00-401-2662

Kit Part:Y

MSDS Number: BHDLN

Responsible Party

DOW CORNING CORPORATION

SOUTH SAGINAW ROAD

MIDLAND , MI 48686

US

Emergency Phone: 517-496-5900

Info Phone: 517-496-5900

Preparer: JACK L. SHENEGER

Cage: 5D028

Contractor

DOW CORNING CORP

AUBURN, MI 48611

US

517-496-4388

Cage: 71984

Ingredients

DIBUTYLTIN DILAUATE

CAS: 77-58-7

RTECS: WH7000000

Fraction By Weight: 4%

OSHA PEL0.1 MG/M3

ACGIH TLV: 0.1 MG/M3

CHROMIUM TRIOXIDE

CAS: 1333-82-0

RTECS: GB6650000

Fraction By Weight: 5%

OSHA PEL0.1 MG/M3

ACGIH TLV: 0.1 MG/M3

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Health Hazards Acute and Chronic:SWALLOWING SUBSTANTIAL AMOUNTS MAY CAUSE SOME INJURY. THIS PRODUCT, AS WITH ANY CHEMICAL, MAY ENHANCE ALLERGIC CONDITIONS ON CERTAIN PEOPLE. SKIN:

LONG/REPEATED CONTACTS MAY CAUSE MODERATE IRRITATION & POSSIBLE MILD BURN.

Effects of Overexposure:EYE: MAY IRRITATE SERIOUSLY W/MODERATE CORNEAL INJURY & CONSIDERABLE REDNESS LASTING A WEEK OR MORE.; SKIN: SGL EXPOSURE FOR SVL HRS MAY CAUSE SLIGHT REDDEN-ING.; INHAL: NO IRRITATION TO THROAT OR NOSE EXPECTED.; INGEST: AMOUNTS TRANSFERRED TO THE MOUTH BY FINGERS, DURING NORMAL OPERATIONS SHOULD NOT CAUSE INJURY.

First Aid

First Aid:EYE: FLUSH WITH WATER FOR 15 MINUTES. OBTAIN IMMEDIATE MEDICAL ATTENTION. SKIN: WIPE OFF & FLUSH WITH WATER. OBTAIN MED. ATTN. IF IRRIT DEVELOPES/PRESIST.INHAL: NO PROBLEMINGST: NO PROBLEM

Fire Fighting

Flash Point:>250F/121C

Lower Limits:NA

Upper Limits:NA

Extinguishing Media:WATER, WATER FOG, CO2, DRY; CHEMICAL, FOAM, AND OTHER

Fire Fighting Procedures:SELF CONTAINED BREATHING APPARATUS & PROTECTIVE CLOTHING SHOULD BE WORN IN FIGHTING FIRES INVOLVING CHEMICALS

Unusual Fire/Explosion Hazard:NONE

Accidental Release

Spill Release Procedures:USE ABSORBENT MATERIAL TO COLLECT AND CONTAIN FOR SALVAGE OR DISPOSAL

Handling

Handling and Storage Precautions:STORE BELOW 90F/32C. USE REASONABLE CARE.

Exposure Controls

Respiratory Protection:NONE REQUIRED

Ventilation:MECHANICAL RECOMMENDED

Protective Gloves:NONE

Eye Protection:SAFETY GLASSES/CHEMICAL GOGGLES

Other Protective Equipment:NONE

Work Hygienic Practices:WASH BEFORE EATING, SMOKING, AND END OF SHIFT

Supplemental Safety and Health

TRACES OF FORMALDEHYDE & OTHER THERMAL DECOMPOSITION PRODUCTS MAY FORM AT TEMP. ABOVE 150C IN THE PRESENCE OF AIR. PROVIDE ADEQUATE VENTILATION WHEN HANDLING AT ELEVATED TEMPERATURES.

Chemical Properties

Boiling Pt:B.P. Text:>300F/149C

Melt/Freeze Pt:M.P/F.P Text:NA

Vapor Pres:Vapor Density:NA

Spec Gravity:1.05

Evaporation Rate & Reference:Solubility in Water:Appearance and Odor:VERY LITTLE ODOR, PASTE LIKE, GREEN

Percent Volatiles by Volume:

Stability

Stability Indicator/Materials to Avoid:YES

OXIDIZING MATERIAL CAN CAUSE A REACTION

Stability Condition to Avoid:NA

Hazardous Decomposition Products: METAL OXIDES, SILICON DIOXIDE, CARBON DIOXIDE, & TRACES OF INCOMPLETELY BURNED CARBON PRODUCTS

Disposal

Waste Disposal Methods: FEDERAL, STATE, & LOCAL REGULATIONS CONCERNING HEALTH & POLLUTION BE REVIEWED TO DETERMINE APPROPRIATE DISPOSAL PROCEDURES. CONTACT DOW CORNING IF THERE ARE ANY DISPOSAL QUESTIONS.

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