

DOW CORNING CORP -- F CATALYST

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MSDS Safety Information  
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FSC: 8040  
NIIN: 01-435-3427  
MSDS Date: 09/16/1996  
MSDS Num: CHDYY  
Product ID: F CATALYST  
MFN: 01  
Responsible Party  
Cage: 5D028  
Name: DOW CORNING CORP  
Address: SOUTH SAGINAW RD  
City: MIDLAND MI 48686  
Info Phone Number:  
517-496-6000  
Emergency Phone Number: 517-496-5900;800-424-9300(CHEMTREC)  
Proprietary Ind: Y  
Published: Y

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Contractor Summary  
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Cage: 5D028  
Name: DOW CORNING CORP  
Address: 3901 S SAGINAW RD  
Box: 997  
City: MIDLAND MI 48686-0997  
Phone: 517-496-6000/517-496-6315  
Cage: 71984  
Name: DOW CORNING CORP  
Address: 2200 W SALZBURG RD  
City: AUBURN MI 48611  
Phone: 517-496-4388

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Item Description Information  
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Item Name: HARDENER,ADHESIVE  
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Ingredients  
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Name: \*\*\* PROPRIETARY \*\*\*  
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Health Hazards Data  
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LD50 LC50 Mixture: NONE SPECIFIED BY MAN

UFACTURER.

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: YES

IARC: YES

OSHA: NO

Effects of Exposure: ACUTE: EYE: MAY IRRITATE SERIOUSLY W/MOD TO SEV REDNESS, SWELL & SOME CORNEAL INJURY LASTING SEVERAL DAYS TO A WEEK. SKIN: SINGLE RELATIVELY SHORT EXPOS (<24 HRS) IRRITATES. RPTD PLNGD CONT (24-48 HRS ) IRRITATES SERIOUSLY, MAY BURN MILDLY. INHAL: MIST MAY INJURE RESP SYS. INGEST: SM AMTS TRANSFERRED (EFTS OF OVEREXP)

Explanation Of Carci

nogenicity: SEE "LR" VERSION ING 20 FOR ADDITIONAL INFORMATION (FP N).

Signs And Symptoms Of Overexposure: HLTH HAZ: TO MOUTH BY FINGERS DURING USE, ETC, SHOULD NOT INJURE. SWALLOWING LG AMTS MAY CAUSE DIGESTIVE DISCOMFORT. COMMENTS: PROD CNTNS ETHYLHEXYL MOIETY. THIS MOIETY IN EITHER ACID/ALCOHOL FORM HAS BEEN RPTD IN PUBLISHED STUDY TO HAVE TERATOGENIC EFTS WHEN ORALLY ADMINISTERED TO PREGNANT RATS AT HIGH, (SUPDAT)

Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURE R.

First Aid: INGEST:CALL MD IMMEDIATELY (FP N). EYE: IMMED FLUSH W/WATER FOR AT LST 15 MINS. GET MED ATTN. SKIN: REMOVE FROM SKIN & WASH THORO W/SOAP & WATER/WATERLESS CLEANSER. GET MED ATTN IF IRRIT/OTHER ILL EFT S DEVELOP/PERSIST. INHAL: REMOVE TO FRESH AIR. GET MED ATTN IF ILL EFTS PERSIST. COMMENTS: TREAT ACCORDING TO PERSON'S CONDITION & SPECIFICS OF EXPOSURE.

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Handling and Disposal  
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Spill Release Procedures: DISP OF COLLECTED PROD, RESIDUES, & CLEANUP MATLS MAY BE GOVERNMENTALLY REGULATED. OBSERVE ALL APPLIC LOC, STATE, & FED WASTE MANAGEMENT REGS. MOP UP/WIPE UP/SOAK UP WITH ABSORB & CNTN FOR SALVAGE/DIS P. CLEAN ANY REMAINING SLIPPERY SURFACES

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: FEDERAL, STATE OR LOCAL LAWS MAY IMPOSE ADDITIONAL REGULATORY REQUIREMENTS REGARDING DISPOSAL.

Handling And St

Orange Precautions: USE REASONABLE CARE. DO NOT GET IN EYES.

AVOID SKIN CONTACT. AVOID BREATHING MIST. KEEP CONTAINER CLOSED.

Other Precautions: NOTE: THESE PRECAUTIONS ARE FOR ROOM TEMPERATURE HANDLING.

USE AT ELEVATED TEMPERATURE, OR AEROSOL/SPRAY APPLICATIONS, MAY REQUIRE ADDED PRECAUTIONS.

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Fire and Explosion Hazard Information  
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Flash Point Method: CC

Flash Point Text: >214F, >101C

Extinguishing Media: WATER SPRAY. CARBON DIOXIDE (CO<sub>2</sub>). DRY CHEMICAL. FOAM. WATER CAN BE USED TO COOL FIRE EXPOSED CONTAINERS.

Fire Fighting Procedures: USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT (FP N).

Unusual Fire/Explosion Hazard: NONE.

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Control Measures  
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Respiratory Protection: NIOSH APPROVED DUST/MIST TYPE. USE NIOSH APPROVED RESP PROT UNLESS ADEQ LOC EXHAUST

VENT IS PROVIDED/AIR SAMPLING DATA SHOW EXPOS ARE W/IN REC EXPOS GUIDELINES. INDUSTRY HYGIENE PERS CAN ASSIST IN JUDGING ADEQUACY OF EXISTING ENGINEERING CONTROLS.

Ventilation: LOCAL EXHAUST & GENERAL VENTILATION: RECOMMENDED.

Protective Gloves: SILVER SHIELD(R). 4H (R).

Eye Protection: ANSI APPROVED CHEM WORKERS GOGGLES (FP N).

Other Protective Equipment: ANSI APPROVED EYE WASH & DELUGE SHOWER (FP N).

Work Hygienic Practices: WASH @ MEALTIME & END OF SHIFT. CONTAMINATED CLOTHING & SHOES SHOULD BE RE

MOVED AS SOON AS PRACTICAL & THOROUGHLY

Supplemental Safety and Health: USERS OF "L" VERSION OF SHOULD CONSULT "LR" VERSION FOR ADDITIONAL INFO (FP N). HAZARD DECOMPOSITION PRODUCTS: OXIDES. CARBON OXIDES & TRACES OF INCOMPLETELY BURNED CARBON COMPOUNDS. METAL OXIDES. QUARTZ. SILICON DIOXIDE. FORMALDEHYDE. EFFECTS OF OVEREXPOSURE: MATERNALLY TOXIC CONCENTRATIONS. TWO SUBSEQUENT STUDIES BY ORAL & DERMAL ROUTES (RATS)

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Physical/Chemical Properties  
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Spec Gravity: 1.20

Evaporation Rate & Reference: NOT KNOWN

Solubility in Water: NOT DETERMINED

Appearance and Odor: STRAW VISCOUS LIQUID, SOME ODOR.

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Reactivity Data  
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Stability Indicator: YES

Stability Condition To Avoid: NONE.

Materials To Avoid: OXIDIZING MATERIAL CAN CAUSE A REACTION.

Hazardous Decomposition Products: THERMAL BREAKDOWN OF

PROD DURING FIRE/VERY

HIGH HEAT CNDTNS MAY EVOLVE FOLLOWING HAZ DECOMP PRODS: NITROGEN (SUPDAT)

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NOT RELEVANT.

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Toxicological Information  
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Ecological Information  
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MSDS Transport Information  
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Regulatory Information  
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Other Information  
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Transportation Information  
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Responsible Party Cage: 5D028

Trans ID NO: 136589

Product ID: F CATALYST

MSDS Prepared Date: 09/16/1996

Review Date: 06/24/1998

MFN: 1

Multiple KIT Number: 0

Review IND: Y  
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Detail DOT Information  
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DOT PSN Code: ZZZ

DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
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Detail IMO Information  
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IMO PSN Code: ZZZ

IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

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Detail IATA Information

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IATA PSN Code: ZZZ

IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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Detail AFI Information

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AFI

PSN Code: ZZZ

AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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HAZCOM Label

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Product ID: F CATALYST

Cage: 5D028

Company Name: DOW CORNING CORP

Street: 3901 S SAGINAW RD

PO Box: 997

City: MIDLAND MI

Zipcode: 48686-0997

Health Emergency Phone: 517-496-5900;800-424-9300(CHEMTREC)

Label Required IND: Y

Date Of Label Review: 04/30/1998

Status Code: C

Label Date: 04/30/

1998

Origination

Chronic Hazard IND: Y

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: DANGER

Respiratory Protection IND: YES

Health Hazard: Severe

Contact Hazard: Moderate

Fire Hazard: Slight

Reactivity Hazard: None

Hazard And Precautions: ACUTE: EYE: MAY IRRITATE MODERATELY TO SEVERE WITH

REDNESS, SWELLING AND SOME CORNEAL INJURY. SKIN: IRRITATES. MAY BURN MILDLY.

INHAL: MIST MAY INJURE RESPIRATORY SYSTEM. INGEST: SWALLOWING LARGE AMOUNTS

MAY CAUSE DIGESTIVE DISCOMFORT. C

CHRONIC: CANCER HAZARD. CONTAINS MATERIALS WHICH ARE LISTED AS HUMAN LUNG CARCINOGENS (FP N). POSSIBLE BIRTH DEFECTS. POSSIBLE SENSITIZER. MAY INJUR RESPIRATORY SYSTEM.

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