

DOW CORNING CORP -- F CATALYST -- 5970-01-062-0884

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

Product ID:F CATALYST

MSDS Date:08/19/1992

FSC:5970

NIIN:01-062-0884

MSDS Number: CCHXT

=== Responsible Party ===

Company Name:DOW CORNING CORP

Address:3901 SOUTH SAGINAW ROAD

Box:997

City:MIDLAND

State:MI

ZIP:48686

Country:US

Info Phone Num:517-496-6000

Emergency Phone Num:517-496-5900/800-424-9300(CHEMTREC)

CA

GE: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:DOW CORNING CORP

Address:2200 W SALZBURG RD

Box:City:AUBURN

State:MI

ZIP:48611

Country:US

Phone:517-496-4388

CAGE:71984

===== Composition/Information on Ingredients =====

Ingred Name:SILLICA, AMOOHPOUS DIATOMACEOUS EARTH

CAS:68855-54-9

Fraction by Wt: 8%

Other REC Limi

ts:NONE RECOMMENDED

Ingred Name:CRISTOBALITE, UP TO 22.

CAS:14464-46-1

RTECS #:VV7325000

Fraction by Wt: SEE ING

Other REC Limits:NONE RECOMMENDED

OSHA PEL:SEE TABLE Z-3

ACGIH TLV:0.05 MG/M3 RDUST9596

Ingred Name:QUARTZ, UP TO 2%.

CAS:14808-60-7

RTECS #:VV7330000

Fraction by Wt: SEE ING

Other REC Limits:NONE RECOMMENDED

OSHA PEL:SEE TABLE Z-3

ACGIH TLV:0.1 MG/M3 RDUST;9596

Ingred Name:STANNOUS OCTOATE

CAS:301-10-0

Fraction by Wt: 5%

Other REC Limits:NONE RECOMMENDED

Ingred Name:POLY (DIMETHY

LSILOXANE)

CAS:63148-62-9

RTECS #:JJ6484500

Other REC Limits:NONE RECOMMENDED

Ingred Name:HYDROQUINONE (SARA 302/313) (CERCLA)

CAS:123-31-9

RTECS #:MX3500000

Fraction by Wt: 212F,>100C

Autoignition Temp:Autoignition Temp Text:NP

Lower Limits:N/DETERMINED

Upper Limits:N/DETEMRINED

Extinguishing Media:WATER FOG, CARBON DIOXIDE (CO2), DRY CHEMICAL,
FOAM.

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

Un

usual Fire/Explosion Hazard:MAY RELEASE IRRITATING FUMES DURING COMBUSTION.

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

Spill Release Procedures:USE ABSORBENT MATL TO COLLECT & CONTAIN FOR SLAVAGE/DISPO.USE CHEM WORKER GOGG.IF SPLASH OCCURS CHANGE CONTAMIN CLOTH ASAP/THOROUGHLY FLUSH AFFECTED AREAS W/COOL WATER.RUBB/PLASTIC GLOVES RECOMMENDED. NO RESP PROT SHOULD BE NEEDED.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE BEL 90F/32C.USE REASONABLE CARE/CAUT.FOR INDUSTRIAL USE ONLY.NOT FOR FOOD/DRUG/SOCMETIC/MED DEVICE USE.AVOID EYE/SKIN CONTACT/CREAT/BREATH MIST.

Other Precautions:WHEN HEATED TO TEMP >180C IN PRESENCE OF AIR PROD CAN FORM FORMALDEHYDE VAP(POT CANC HAZ,SKIN/RESP SENS,IRRITANT).SAFE HNDLG CONDITIONS MAY BE MAINTAINED BY KEEPING VAP CONC W/IN OSHA PEL.2-ETHYLHEXAN OIC ACID MAY FORM DURING USE.

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

Respiratory Protection:NO RESPIRATORY PROTECTION SHOULD BE NEEDED.

Ventilation:LOC EXHAUST:NONE SHOULD BE NEEDED. GEN VENTILATION:RECOMMENDED.

Protective Gloves:RUBBER OR PLASTIC GLOVES RECOMMENDED.

Eye Protection:USE CHEMICAL WORKER GOGGLES.

Other Protective Equipment:USE @ELEVATED TEMP/AEROSOL/SPRAY APPLICATIONS MAY REQUIRE ADDED PRECAUTIONS.

Work Hygienic Practices:WASH @MEALTIME/END OF SHIFT ADQUATE.SPLASH OCCURS

CHANGE CONTAMIN CLOTH ASAP/FLUSH WELL W/COOL WATER.

Supplemental Safety and Health

HEALTH HAZ:LG MATS CAUSE GI DISCOMFORT.PROL/REP CRISTOBALITE/QUARTZ OVEREXPO MAY CAUSE SILICOSIS. DISPO:(0.05%),RQ OF PROD:2000LBS. FOR SILICON RUB SEE PNIND:C SAME NSN.

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

HCC:N1

Boiling Pt:B.P. Text:NA

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

Decomp Temp:Decomp Text:NP

Vapor Pres: