

DOW CORNING CORPORATION -- DOW CORNING (R) 93-096 AEROSPACE CATALYST --  
8030-00-216-5345

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

Product ID:DOW CORNING (R) 93-096 AEROSPACE CATALYST

MSDS Date:05/07/1992

FSC:8030

NIIN:00-216-5345

Kit Part:Y

MSDS Number: BSHJG

=== Responsible Party ===

Company Name:DOW CORNING CORPORATION

Address:SOUTH SAGINAW ROAD

City:MIDLAND

State:MI

ZIP:48686

Country:US

Info Phone N

um:517-496-6000

Emergency Phone Num:517-496-5900

Preparer's Name:JACK L SHENEBERGER

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: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:

DIMETHYL, METHYL HYDROGEN SILOXANE

CAS:68037-59-2

Fraction by Wt: 30%

Other REC Limits:NONE SPECIFIED

Ingred Name:TITANIUM DIOXIDE

CAS:13463-67-7

RTECS #:XR2275000

Fraction by Wt: 13%

Other REC Limits:\*5 MG/M3 RESP FRACTN

OSHA PEL:10 MG/M3 TOTAL DUST\*

ACGIH TLV:10 MG/M3 TOTAL DUST

Ingred Name:DIMETHYLVINYLATED AND TRIMETHYLATED SILICA

CAS:68988-89-6

Fraction by Wt: 5%

Other REC Limits:DOW: 5 MG/M3 CEILING

===== Hazards Identification =====

Health Hazards Acu

te and Chronic:EYE: TEMPORARY DISCOMFORT WITH MILD

REDNESS & DRYNESS SIMILAR TO WINDBURN. SKIN: SINGLE PROLONGED EXPOSURE (24-48 HR) CAUSES NO KNOWN ADVERSE EFFECTS. INHALATION:NO IRRITATION TO EYES & RESP PASSAGES. NO INJURY LIKELY FROM SHORT EXPOSURE OF LESS THAN 8 HRS. ORAL: LARGE AMOUNTS MAY CAUSE DIGESTIVE DISCOMFORT.

Medical Cond Aggravated by Exposure:OVEREXPOSURE TO ANY CHEMICAL MAY RESULT IN ENHANCEMENT OF PRE-EXISTING ADVERSE MEDICAL CONDITIONS AND ALLERGIC REACTIONS.

===== First Aid Measures =====

First Aid:EYES: IMMEDIATELY FLUSH WITH WATER. SKIN: WIPE OFF AND FLUSH WITH WATER. INHALATION: NO FIRST AID SHOULD BE NEEDED.

===== Fire Fighting Measures =====

Flash Point Method:CC

Flash Point:212F,100C

Extinguishing Media:WATER FOG, CO2, DRY CHEMICAL, FOAM

Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING SHOULD BE WORN IN FIGHTING FI

RES INVOLVING  
CHEMICALS.

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:REMOVE PRODUCT AND USE ABSORBENT MATERIAL TO  
TAKE CARE OF ANY OIL-LIKE RESIDUES.

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

Handling and Storage Precautions:STORE BELOW 90F. USE REASONABLE CARE.  
MAY GENERATE FLAMMABLE HYDROGEN GAS. AVOID CONTACT WITH WATER  
ALCOHOL, ACIDIC, BASIC OR OXIDING MATERIALS.

Other Precautions:STORE IN ORIGINAL CONTAINER IN WELL VENTD AREA.  
TRACES OF FORMALDEHYDE (CARCINOGEN) MAY FORM IF HEATED IN AIR ABOVE  
GUIDELINES WHEN HANDLING AT ELEVATED TEMPS. REVIEW OSHA  
FORMALDEHYDE REGULATIONS FOR DETAILED INFORMATION ON SAFE  
REQUIRMNTS

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

Respiratory Protection:NO RESPIRATORY PROTECTION SHOULD BE NEEDED.

Ventilation:MECHANICAL (GENERAL): RECOMMENDED. LOCAL EXHAUST: NONE  
SHOULD BE NEEDED

Eye Protection:SAFETY GLASSES, AS A MINIMUM

Other Protective Equipment:WASHING AT MEALTIME AND END OF SHIFT IS  
ADEQUATE.

Work Hygienic Practices:GOOD PRACTICE REQUIRES THAT GROSS AMOUNT OF  
CHEM BE REMOVED FROM SKIN AS SOON AS PRACTICAL, ESP BEFORE EATING  
OR SMOKING

Supplemental Safety and Health

KEY1:N1.

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

HCC:N1

Vapor Pres: