

DOW CORNING CORP -- CATALYST 90-006-2 -- 8030-00-702-9367

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Product Identification  
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Product ID:CATALYST 90-006-2

MSDS Date:08/30/1994

FSC:8030

NIIN:00-702-9367

Kit Part:Y

MSDS Number: CCHVB

=== 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)

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

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Composition/Information on Ingredients  
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Ingred Name:DIBUTYLTIN DILAURATE

CAS:77-58-7

RTECS #:WH7000000

Fraction b

y Wt: 3%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:0.1 MG SN/M3 SKIN  
ACGIH TLV:0.1 MG SN/M3

Ingred Name:CHROMIUM(III) OXIDE CR2O3  
CAS:1308-38-9  
RTECS #:GB6475000  
Fraction by Wt: 5%  
Other REC Limits:NONE RECOMMENDED  
ACGIH TLV:0.5 MG/M3 TWA AS CR

Ingred Name:POLY (DIMETHYLSILOXANE)  
CAS:63148-62-9  
RTECS #:JJ6484500  
Fraction by Wt: 92%  
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS NOT KNOWN.

Routes of

Entry: Inhalation:YES Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:TARGET ORGANS:EYES, SKIN, LIVER,  
KIDNEYS. ACUTE- EYES:MAY CAUSE MODERATE IRRITATION. SKIN:MAY CAUSE  
IRRITATION & SENSITIZATION. INHALE:UNKNOWN. ORAL:SMALL AMOUNTS  
TRANSFERRED TO THE MOUTH BY FINGERS M AY INJURE LIVER & KIDNEYS.  
SWALLOWING LARGE AMOUNTS MAY INJURE SERIOUSLY. CHRONIC- MAY CAUSE  
SLOW HEALING SKIN ULCER.

Explanation of Carcinogenicit

y:NONE

Effects of Overexposure:IRRITATION, REDNESS, PAIN

Medical Cond Aggravated by Exposure:INDIVIDUALS WITH PRE-EXISTING SKIN  
DISORDERS MAY BE MORE SUCCEPTIBLE TO THE EFFECTS FROM EXPOSURE TO  
THIS PRODUCT.

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

First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:REMOVE TO FRESH  
AIR. PROVIDE CPR/OXYGEN IF NEEDED. EYES:FLUSH WITH WATER FOR 15  
MINUTES, HOLDING EYELIDS OPEN. SKIN:WASH WITH SOAP & WATER.  
ORAL:

SEEK MEDICAL ATTENTION.

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

Flash Point Method:CC

Flash Point:>200F,>93C

Extinguishing Media:WATER FOG, CARBON DIOXIDE, SAND, FOAM/DRY CHEMICAL.  
WATER SPRAY MAY BE USED TO KEEP FIRE EXPOSED CONTAINERS COOL.

Fire Fighting Procedures:DO NOT ENTER ANY ENCLOSED OR CONFINED AREA  
WITHOUT PROPER PROTECTIVE EQUIPMENT AND NIOSH-APPROVED  
SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:USE PROTECTIVE EQUIPMENT. MOP UP OR WIPE UP OR  
SOAK UP WITH ABSORBENT AND CONTAIN FOR SALVAGE OR DISPOSAL. CLEAN  
ANY REMAINING SLIPPERY SURFACES BY APPROPRAITE TECHNIQUES SUCH AS  
WASHING WITH MILD DET ERGENT.

Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:STORE IN COOL, DRY PLACE AWAY FROM  
STRONG OXIDIZING AGENTS. KEEP  
OUT OF REACH OF CHILDREN.

Other Precautions:WASH THOROUGHLY AFTER HANDLING. WHEN HEATED TO  
TEMPERATURES ABOVE 180C/356F IN THE PRESENCE OF AIR, PRODUCT CAN  
FORM FORMALDEHYDE VAPORS. FORMALDEHYDE IS A POTENTIAL CANCER  
HAZARD, A KNOWN SKIN AND RE SPIRATORY SENSITIZER, AND IRRITANT.

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

Respiratory Protection:NONE REQUIRED WHERE ADEQUATE VENTILATION  
CONDITIONS EXIST. IF AIRBORNE CONCENTRATION IS HIGH, WEAR A  
NIOS

H-APPROVED ORGANIC VAPOR/DUST/MIST TYPE RESPIRATOR.

Ventilation:ADEQUATE

Protective Gloves:RUBBER RECOMMENDED

Eye Protection:SAFETY GLASSES OR GOGGLES

Other Protective Equipment:SAFETY SHOWER AND EYE WASH FOUNTAIN SHOULD  
BE LOCATED NEARBY.

Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND  
RECOMMENDED PROCEDURES. WASH THOROUGHLY BEFORE EATING,  
DRINKING/SMOKING.

Supplemental Safety and Health

KEY1:N1. THIS PRODUCT IS A KIT CONSISTING OF TWO PARTS. THE SEALANT HAS

PNI A AND THE CATALYST HAS PNI B, SAME NSN. N- BUTYL ALCOHOL IS FORMED ON CONTACT WITH WATER OR HUMID AIR.

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

HCC:N1  
NRC/State Lic Num:NOT RELEVANT  
Spec Gravity:1.30  
Solubility in Water:NONE  
Appearance and Odor:GREEN VISCOUS LIQUID - SLIGHT ODOR

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES  
OXIDIZING AGENTS  
Stability Condition to Avoid:MOISTURE OR HUMID AIR  
, OPEN FLAME  
Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE,  
SILICON DIOXIDE, FORMALDEHYDE, METAL OXIDES MAY BE FORMED.

===== Disposal Considerations =====

Waste Disposal Methods:CONSULT LOCAL, STATE AND FEDERAL REGULATIONS.  
FOR FURTHER INFORMATION, CALL DOW CORNING AT 517-496-6315.

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