

DOW CORNING CORPORATION -- DOW CORNING 550 FLUID -- 9150-00-687-8339

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Product Identification
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Product ID:DOW CORNING 550 FLUID

MSDS Date:12/02/1997

FSC:9150

NIIN:00-687-8339

Status Code:A

MSDS Number: CJHWT

=== Responsible Party ===

Company Name:DOW CORNING CORPORATION

Address:SOUTH SAGINAW ROAD

City:MIDLAND

State:MI

ZIP:48686

Country:US

Info Phone Num:517-496-6000

Emergency Phone Num:5

17-496-5900

Resp. Party Other MSDS Num.:1003704

Chemtrec Ind/Phone:(800)424-9300

CAGE:71984

=== Contractor Identification ===

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

Company Name:INLAND PACKAGING INC

Address:209 PETERSON DR

Box:644

City:ELIZABETHTOWN

State:KY

ZIP:42701-9804

Country:US

Phone:502-737-6757

Contract Num:SPO 450-99-M-B119

CAGE:66172

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Composition/Information on Ingredients
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Ingred Name:2,6-CIS-DIPHENYLHEXAMETHYLCYCLOTETRASILOXANE
CAS:33204-76-1
RTECS #:GZ4390000
Fraction by Wt: TRACE
Other REC Limits:NONE RECOMMENDED

Ingred Name:PHENYLHEPTAMETHYLCYCLOTETRASILOXANE
CAS:10448-09-6
RTECS #:GZ4392000
Fraction by Wt: TRACE
Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chr

onic:TARGET ORGANS: EYES (HMIS). ACUTE -
EYES: MAY CAUSE TEMPORARY DISCOMFORT. SKIN: SINGLE, SHORT-TERM
EXPOSURE CAUSES NO SIGNIFICANT EFFECTS. INHALATION: SINGLE,
SHORT-TERM EXPOSURE CAUSES NO SIGNIFICANT EFFECTS. ORAL: SMALL
AMOUNTS TRANSFERRED TO THE MOUTH BY FINGERS DURING USE, ETC.,
SHOULD NOT INJURE. SWALLOWING LARGE AMOUNTS MAY CAUSE DIGESTIVE
DISCOMFORT. CHRONIC - UNKNOWN.

Explanation of Carcinogenicity:NONE
Effects of Overexposure:EYES: REDNESS, DISCOMFORT.

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

First Aid:GET MEDICAL HELP IF SYMPTOMS DEVELOP. INHALED: NO FIRST AID
SHOULD BE NEEDED. EYES: IMMEDIATELY FLUSH WITH WATER, HOLDING
EYELIDS OPEN. SKIN: NO FIRST AID SHOULD BE NEEDED. ORAL: NO FIRST
AID SHOULD B E NEEDED. NOTE TO PHYSICIAN: TREAT SYMPTOMATICALLY.

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

Flash Point Method:CC
Flash Point:>101.C, 213.8F
Extinguishing Media:CARBON DIOXIDE (CO

2), WATER SPRAY, DRY CHEMICAL,
FOAM. WATER CAN BE USED TO COOL FIRE EXPOSED CONTAINERS.
Fire Fighting Procedures:SELF CONTAINED BREATHING APPRATUS & PROTECTIVE
CLOTHING SHOULD BE WORN IN FIGHTING LARGE FIRES INVOLVING
CHEMICALS.

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT. CONTAIN LARGE
SPILLS WITH DIKES AND TRANSFER TO APPROPRIATE CONTAINERS FOR
RECLAMATION OR DISP
OSAL. ABSORB REMAINING MATERIAL OR SMALL SPILLS
WITH AN INERT MATERIAL SUCH AS SAND OR VERMICULITE. PLACE IN A
CONTAINER FOR DISPOSAL. CLEAN SPILL AREA AS APPROPRIATE.

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

Handling and Storage Precautions:USE REASONABLE CARE AND STORE AWAY
FROM OXIDIZING MATERIALS. KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN
USE. KEEP OUT OF REACH OF CHILDREN. USE WITH ADEQUATE VENTILATION.

Other Precautions:AVOID EYE CONTACT. USE
AT HIGH TEMPERATURES MAY

EVOLVE OR GENERATE HAZARDOUS MATERIALS. TRACES OF BENZENE
(CARCINOGEN) MAY FORM IF HEATED IN AIR ABOVE 300F (149C). WEAR
ORGANIC VAPOR RESPIRATOR UNTIL WORKPLACE EXPOSURE LEVELS HAVE BEEN
DETERMINED.

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

Respiratory Protection:NO RESPIRATORY PROTECTION SHOULD BE NEEDED.

Ventilation:LOCAL EXHAUST: NONE SHOULD BE NEEDED. GENERAL VENTILATION:
RECOMMENDED

Protective Gloves:NO SPECIAL PROTE
CTION NEEDED.

Eye Protection:SAFETY GLASSES AS A MINIMUM.

Other Protective Equipment:EYE BATH, WASHING FACILITY, LAB COAT OR
UNIFORM.

Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND
RECOMMENDED PROCEDURES. WASH AFTER HANDLING AND BEFORE EATING,
DRINKING OR SMOKING.

Supplemental Safety and Health

FOR SKIN: WASHING AT MEALTIME AND END OF SHIFT IS ADEQUATE.

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

HCC:V6

Boiling Pt:B.P. Text:N/DETERMI

NED
Melt/Freeze Pt:M.P/F.P Text:N/APPLICABLE
Vapor Pres:N/D
Vapor Density:N/D
Spec Gravity:1.06
Viscosity:125.00 CST
Solubility in Water:N/DETERMINED
Appearance and Odor:COLORLESS, ODORLESS LIQUID.

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

Stability Indicator/Materials to Avoid:YES
OXIDIZING MATERIAL CAN CAUSE A REACTION.
Stability Condition to Avoid:NONE
Hazardous Decomposition Products:SILICONE DIOXIDE. CARBON OXIDES AND
TRACES OF INCOMPLETELY BURNED CARBON COMPOUNDS. FORMALDEHYDE.

===== Toxicological Information =====

Toxicological Information:THIS COMPOUND MAY CONTAIN LOW LEVELS OF
ESTROGEN-LIKE CHEMICALS. ESTROGENS ARE HORMONE SUBSTANCES WHICH
AFFECT THE REPRODUCTIVE SYSTEM.

===== Ecological Information =====

Ecological:NO SPECIFIC INFORMATION IS AVAILABLE.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND
FEDERAL REGULATIONS. THIS PRODUCT IS NOT A HAZARDOUS WASTE IF
DISCARDED IN ITS PURCHASED FORM. INCINERATION OR RECYCLING IS
RECOMMENDED. CALL DOW CORNING CORPORATE ENVIRONMENTAL MANAGEMENT,
(517) 496-6315, IF ADDITIONAL INFORMATION IS REQUIRED.

===== Regulatory Information =====

SARA Title III Information:SECTION 302, 304: NONE. SECTION 312,
CHRONIC: Y. SECTION 313: NONE.
Federal Regulatory Information:ALL COMPONENTS OF

THIS PRODUCT ARE

INCLUDED ON OR EXEMPTED FROM LISTING ON THE TOXIC SUBSTANCE CONTROL ACT (TSCA) INVENTORY OF CHEMICAL SUBSTANCES.

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