

DOW CORNING 200 FLUID, 5 CST

MSDS Number

BDBHJ

National Stock Number

9150-00-137-6343

Product Name

DOW CORNING 200 FLUID, 5 CST

Manufacturer

DOW CORNING CORP

Product Identification

Product ID:DOW CORNING 200 FLUID, 5 CST

MSDS Date:04/16/1990

FSC:9150

NIIN:00-137-6343

MSDS Number: BDBHJ

Responsible Party

DOW CORNING CORPORATION

SOUTH SAGINAW ROAD

MIDLAND , MI 48686

US

Emergency Phone: 517-496-5900

Info Phone: 517-496-5900

Preparer: JACK L. SHENEGER

Cage: 5D028

Contractor

INLAND PACKAGING INC

644

ELIZABETHTOWN, KY 42701-9804

US

502-737-6757

Cage: 66172

Ingredients

SILICON FLUID; POLYDIMETHYLSILOXANE

CAS: 63148-62-9

Hazards

Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:ACUTE-EFFECTS OF OVEREXPOSURE-EYES:MAY CAUSE TEMPORARY DISCOMFORT.SKIN:NO KNOWN ADVERSE

EFFECTS.INHALATION:NO ADVERSE EFFECTS IN SHORT

EXPOSURE.ORAL:AMOUNTS TRANSFERRED TO THE MOUTH BY FINGERS,ETC., DURING NORMAL OPERATIONS SHOULD NOT CAUSE INJURY.CHRONIC-NO KNOWN ADVERSE EFFECTS.

Effects of Overexposure:INHALATION:OVEREXPOSURE MAY LEAD TO RESPIRATORY IRRITATION. INGESTION:MAY CAUSE NAUSEA,VOMITING,AND DIARRHEA AND POSSIBLY UNCONSCIOUSNESS. EYES:CAUSES MILD IRRITATION ON CONTACT.VAPORS MAY CAUSE TEARS /IRRITATION. SKIN:COMPONENTS ARE

UNLIKELY TO BE ABSORBED THROUGH SKIN IN HARMFUL CONCENTRATION BUT MAY CAUSE IRRITATION.

Medical Cond Aggravated by Exposure:THIS PRODUCT,LIKE ANY OTHER CHEMICALS,MAY ENHANCE ALLERGIC CONDITION ON CERTAIN PEOPLE.

First Aid

First Aid:INHALATION:NO PROBLEM.REMOVE TO FRESH AIR.EYES:IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR 15 MINUTES HOLDING EYELIDS OPEN. SKIN:WASH WITH WATER. INGESTION:NO PROBLEM.

Fire Fighting

Flash Point Method:OC

Flash Point:275F,135C

Extinguishing Media:USE CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.

Fire Fighting Procedures:USE SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING WHE FIGHTING CHEMICAL FIRES.

Accidental Release

Spill Release Procedures:USE ABSORBENT MATERIAL TO COLLECT FOR SALVAGE OR PROPER DISPOSAL.

Neutralizing Agent:NOT APPLICABLE.

Handling

Handling and Storage Precautions:KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE.

Other Precautions:DO NOT TAKE INTERNALLY. AVOID CONTACT WITH EYES AND SKIN. TRACES OF FORMALDEHYDE AND OTHER THERMAL DECOMPOSITION PRODUCTS MAY FORM AT TEMPERATURE >150C IN AIR.PROVIDE ADEQUATE VENTILATION WHEN HANDLIN G AT ELEVATED TEMPERATURES.

Exposure Controls

Respiratory Protection:NONE NORMALLY REQUIRED.

Ventilation:MECHANICAL

Protective Gloves:WASH HANDS

Eye Protection:SAFETY GLASSES

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER,WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.

Supplemental Safety and Health

Chemical Properties

HCC:V6

Boiling Pt:B.P. Text:>300F,>149C

Vapor Pres:Spec Gravity:0.92

Solubility in Water:Appearance and Odor:COLORLESS LIQUID, VERY SLIGHT ODOR

Percent Volatiles by Volume:

Stability

Stability Indicator/Materials to Avoid:YES

OXIDIZING AGENTS- CAN CAUSE A REACTION.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:CARBON DIOXIDE, SILICON DIOXIDE, AND TRACES OF INCOMPLETELY BURNED CARBON PRODUCTS.

Disposal

Waste Disposal Methods:DISPOSAL MUST BE DONE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS.

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