

DOW CORNING CORP -- DOW CORNING Q2-1143 SILICONE BRAKE FLUID,ML -- 9150-01-072-8379

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

Product ID:DOW CORNING Q2-1143 SILICONE BRAKE FLUID,ML

MSDS Date:01/04/1988

FSC:9150

NIIN:01-072-8379

MSDS Number: BGKMG

=== Responsible Party ===

Company Name:DOW CORNING CORP

Address:3901 SOUTH SAGINAW ROAD

Box:997

City:MIDLAND

State:MI

ZIP:48640

Country:US

Info Phone Num:517-49

6-5900

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:SILICONE

FLUID
Other REC Limits:5 MG/M3

Ingred Name:DIOCTYL SEBACATE
CAS:122-62-3
Fraction by Wt: 3.0%

Ingred Name:TRIBUTYL PHOSPHATE
CAS:126-73-8
RTECS #:TC7700000
Fraction by Wt: 2.0%
OSHA PEL:5 MG/M3
ACGIH TLV:0.2 PPM; 9293

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

Routes of Entry: Inhalation:UNKNOWN Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE:MAY CAUSE DISCOMFORT/IRRITATION
OF EYES AND SKIN.HIGH CONCENTRATION OF VAPORS MAY CAUSE
RESPIRATORY IRRITATION WHEN INHALED.
Explanation of Carcinogenicity:DATA PER MSDS
Effects of Overexposure:EYE:MAY IRRITAT. W/SLGT PAIN,REDNESS;
SKIN:REPTD. PROLNGD EXPOS.-SLGHT IRRITAT; INHAL:SLGHT IRRITAT.
Medical Cond Aggravated by Exposure:NONE NOTED;USE ALL NECESSARY
PRECAUTIONS.

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

First Aid:EYE:FLUSH W/WATER FOR 15 MIN.; SKIN:WIPE OFF & FLUSH W/WATER;
INHAL:NO PROBLEM; ORAL (INGEST):OBTAIN IMMEDIATE MEDICAL ATTN. IF
LARGE AMTS. INGESTED.

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

Flash Point Method:OC
Flash Point:380F,193C
Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY
CHEMICAL.
Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA &
FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER
SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.
Unusual Fire/Explosion Hazard:FIRE OR EXPLOSION

CESSIVE HEAT MAY CAUSE
PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS.(HAZARDOUS
PHOSPHOROUS CONPOUNDS FORMED)

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

Spill Release Procedures:WEAR APPROPRIATE PROTECTIVE EQUIPMENT; USE
ABSORBENT MATERIAL TO COLLECT & CONTAIN FOR SALVAGE OR DISPOSAL.

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

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTILATED,LOW
FIRE RISK AREA. PROTECT FROM
PHYSICAL DAMAGE.KEEP CONTAINERS
CLOSED. MAINTAIN STANDARD HYGIENE FOR CHEM HANDLING
Other Precautions:TRACES OF FORMALDEHYDE & OTHER THERMAL DECOMPOSITION
PRDS. MAY FORM @ TEMP. >302F/>150C. IN THE PRESENCE OF AIR. PROVIDE
ADEQUATE VENTILATION WHEN HANDLING @ ELEVATED TEMPERATURES.

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

Respiratory Protection:OIL MIST/VAPOR RESPIRATORY IF TLV EXCEEDED;
NORMALLY NOT NEEDED.
Ventilation:MECHANICAL (GENERAL) ACCEPTABLE
LOCAL EXHAUST IF NEEDED.
Protective Gloves:IMPERVIOUS
Eye Protection:SAFETY/CHEM GOGGLES
Other Protective Equipment:SAFETY SHOWER & EYE BATH
Supplemental Safety and Health

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

HCC:V6
Boiling Pt:B.P. Text:300F/149C
Vapor Pres:1.3CS @ 212F
Evaporation Rate & Reference:(ETHER =1),