

DOW CORNING CORP -- DOW CORNING Q2-1143 SILICONE BRAKE FLUID -- 9150-01-059-2586
===== Product Identification =====

Product ID:DOW CORNING Q2-1143 SILICONE BRAKE FLUID

MSDS Date:01/04/1988

FSC:9150

NIIN:01-059-2586

MSDS Number: BGJRC

=== Responsible Party ===

Company Name:DOW CORNING CORP

Address:2200 W. SALZBURG ROAD

Box:997

City:MIDLAND

State:MI

ZIP:48686-0997

Country:US

Info Phone Num:517-496-

6000

Emergency Phone Num:517-496-6000

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 FL

UID
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

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

Routes of Entry: Inhalation:UNKNOWN Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:YES
Health Hazards Acute and Chronic:ACUTE:MAY CAUSE DISCOMFORT/IRRITATION
OF EYES AND SKIN.HIGH
CONCENTRATION OF VAVPORS MAY CAUSE
RESPIRATORY IRRITATION WHEN INHALED.
Explanation of Carcinogenicity:CONTAINS 2-A [53-96-3]
WHICH IS LISTED BY NTP AND IARC AND REGULATED BY OSHA AS A
CARCINOGEN.
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.

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

Fi
rst 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.

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===== 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 EXCESSIVE 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 a

nd 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 RES
PIRATORY 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),