

DOW CORNING CORPORATION -- NAPA SILICONE BRAKE FLUID -- 9150-01-102-9455

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Product Identification  
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Product ID:NAPA SILICONE BRAKE FLUID

MSDS Date:01/04/1988

FSC:9150

NIIN:01-102-9455

MSDS Number: CCVSY

=== Responsible Party ===

Company Name:DOW CORNING CORPORATION

Address:3901 S SAGINAW RD

Box:997

City:MIDLAND

State:MI

ZIP:48640

Country:US

Info Phone Num:517-496-6000

Emergency Phone Num:

517-496-5900

Preparer's Name:JACK L.SHENEBERGER

CAGE:5D028

=== Contractor Identification ===

Company Name:BALKAMP INC

Address:2601 S HOLT ROAD

Box:City:INDIANAPOLIS

State:IN

ZIP:46241

Country:US

Phone:317-244-7241

CAGE:70842

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:NAPA, A DIVISION OF LINCOLN AUTOMOTIVE

Address:ONE LINCOLN WAY

Box:City:ST. LOUIS

State:MO

ZIP:63120-1578

C

country:US  
Phone:414-255-5520  
CAGE:050Q3

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Composition/Information on Ingredients  
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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; 9596

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Hazards Identification  
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LD50 LC50 Mixture:NOT GIVEN FOR PRODUCT

Routes of Entry: Inhalation:YES Skin

:YES Ingestion:YES

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

Health Hazards Acute and Chronic:DIRECT EYE CONTACT IRRITATES SLIGHTLY.

A SINGLE RELATIVELY SHORT SKIN EXPOSURE CAUSES NO KNOWN EFFECT.  
SEVERAL REPEATED/PROLONGED EXPOSURES MAY IRRITATE. INHALATION  
IRRITATES RESPIRATORY PASSAGES AND EYES VERY SLIGHTLY. INGESTION  
OF SMALL AMOUNTS SHOULD NOT INJURE; LARGE AMOUNTS MAY CAUSE  
DIGESTIVE DISCOMFORT.

Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT

CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT  
CARCINOGENS.

Effects of Overexposure:EYE IRRITATION/SWELLING/PAIN, SKIN IRRITATION,  
RESPIRATORY TRACT IRRITATION, DIGESTIVE TRACT IRRITATION.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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First Aid Measures  
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First Aid:EYES: IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. SKIN: WIPE  
OFF AND FLUSH WITH WATER. INHALATION: NO FIRST AID SHOU

LD BE

NEEDED. INGESTION: NO FIRST AID SHOULD BE NEEDED.

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

Flash Point Method:CC

Flash Point:>212F,>100C

Lower Limits:NOT GIVEN

Upper Limits:NOT GIVEN

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.

Unusu

al Fire/Explosion Hazard:FIRE OR EXCESSIVE HEAT MAY CAUSE PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS.(HAZARDOUS PHOSPHOROUS CONPOUNDS FORMED)

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

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

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Stora

ge Precautions:USE REASONABLE CARE. TRACES OF FORMALDEHYDE MAY FORM IF HEATED IN AIR ABOVE 300F. PROVIDE VENTILATION TO CONTROL VAPOR EXPOSURE WITHIN TLVS/PELS.

Other Precautions:REVIEW THE OSHA FORMALDEHYDE REGULATIONS FOR DETAILED INFORMATION ON SAFE HANDLING REQUIREMENTS.

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===== 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:CHEMICAL RESISTANT CLOTHING AS NECESSARY TO PREVENT SKIN CONTACT. AN EMERGENCY EYEWASH AND SHOWER SHOULD BE AVAILABLE.

Work Hygienic Practices:WASH HANDS THOROUGHLY WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES.

Supplemental Safety and Health  
NONE SPECIFIED BY MANUFACTURER.

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

HCC:V6

Boiling Pt:B.P. Text:NOT GIVEN

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Vapor Pres:< 5

Vapor Density:NOT GIVEN

Spec Gravity:0.97

Viscosity:>1.3CS @212F

Evaporation Rate & Reference:(ETHER =1),