

DOW CORNING CORP -- DOW CORNING(R) 55 O-RING LUBRICANT -- 9150-00-119-9291

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

Product ID:DOW CORNING(R) 55 O-RING LUBRICANT

MSDS Date:02/17/1994

FSC:9150

NIIN:00-119-9291

MSDS Number: BTKNY

=== 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:517-496-6000

Emergency

Phone Num:517-496-5900

CAGE:5D028

=== Contractor Identification ===

Company Name:ACCUMETRIC INC

Address:350 RING RD

Box:843

City:ELIZABETHTOWN

State:KY

ZIP:42701

Country:US

Phone:502-769-3385

CAGE:58149

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

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==== Composition/Information on Ingredients =====

Ingred Name:1-NAPHTHALENEAMINE, N-PHENYL
CAS:90-30-2
RTECS #:QM4500000
Fraction by Wt: 0.5%
Other REC Limits:NONE RECOMMENDED

Ingred Name:DI(2-ETHYLHEXYL) SEBACATE
CAS:122-62-3
Fraction by Wt: 15%
Other REC Limits:NONE RECOMMENDED

Ingred Name:LITHIUM SOAP THICKENER
CAS:4485-12-5
RTECS #:WI4370000
Fraction by Wt: 24%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:15 MG/M3 TDUST
ACGIH TLV:10 MG/M3 (STEARATES)

Ingred Name:DODECENYL SUCCIN
IC ANHYDRIDE
CAS:25377-73-5
Fraction by Wt: 0.5%
Other REC Limits:NONE RECOMMENDED

==== Hazards Identification =====

LD50 LC50 Mixture:NOT GIVEN FOR PRODUCT AS A WHOLE
Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYESL SLIGHTLY IRRITATING WITH REDNESS
AND SWELLING. SKIN: SEVERAL REPEATED PROLONGED EXPOSURES MAY CAUSE
IRRITATION. REPEATED CONTACT MAY ALSO CA
USE ALLERGIC REACTION.
INHALATION: NO IRRITATION OF RE SPIRATORY TRACT. INGESTION: SMALL
AMOUNT SHOULD NOT INJURE. LARGE AMOUNT MAY INJURE SLIGHTLY.
Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT
CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT
CARCINOGENS.
Effects of Overexposure:EYES: IRRITATION SLIGHTLY WITH REDNESS,
SWELLING. SKIN: IRRITATION. INHALATION: NONE KNOWN. INGESTION:
LARGE AMOUNTS MAY INJURE SLIGHTLY.
Medical Cond A

aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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First Aid Measures
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First Aid:EYES: FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. IN HALATION: REMOVE TO FRESH AIR. RESTORE BREATHING. GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.

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Fire Fighting Measures
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Flash Point:>214F,>101C
Lower Limits:NOT GIVEN
Upper Limits:NOT GIVEN
Extinguishing Media:WATER FOG (OR SPRAY), WATER, DRY CHEMICAL, CARBON DIOXIDE, FOAM
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:NONE SPECIFIED BY MANUFACTURER.

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Accidental Release Measures
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Spill Release Procedures:CLEAN ANY REMAINING SLIPPERY SURFACES BY APPROPRIATE TECHNIQUES, SUCH AS SEVERAL MOPPINGS OR SWABBINGS WITH APPROPRIATE SOLVENTS; WASHING WITH MILD, CAUSTIC DETERGENT OR SOLUTIONS.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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Handling and Storage
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Handling and Storage Precautions:NO SPECIAL PRECAUTIONS. USE REASONABLE CARE. AVOID EYE CONTACT. AVOID SKIN CONTACT. DO NOT TAKE INTERNALLY.
Other Precautions:THESE PRECAUTIONS ARE FOR ROOM TEMPERATURE HANDLING. USE AT ELEVATED TEMPERATURES OR AEROSOL/SPRAY APPLICATION, MAY REQUIRE ADDED PRECAUTIONS.

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Exposure Controls/Personal Protection
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Respiratory Protection:NOT NORMALLY REQUIRED. HANDLING AT ELEVATED TEMPERATURES, OR AEROSOL/SPRAY APPLICATION MAY REQUIRE ADDED PRECAUTIONS.
Ventilation:MECHANICAL (GENERAL) VENTILATION IS RECOMMENDED. LOCAL EXHAUST V

ENTILATION SHOULD NOT BE REQUIRED.

Protective Gloves:RUBBER OR PLASTIC AS REQUIRED.

Eye Protection:SAFETY GLASSES OR GOGGLES

Other Protective Equipment:PROTECTIVE CLOTHING AS REQUIRED TO AVOID SKIN CONTACT. AN EMERGENCY EYE WASH STATION AND SHOWER SHOULD BE AVAILABLE.

Work Hygienic Practices:WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT AND BEFORE EATING DRINKING OR SMOKING.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

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Physical/Chemical Properties
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HCC:V6

Boiling Pt:B.P. Text:NOT GIVEN

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

Vapor Pres:NOT GIVEN

Vapor Density:NOT GIVEN

Spec Gravity:1.1

Evaporation Rate & Reference:NOT GIVEN

Solubility in Water:NEGLIGIBLE

Appearance and Odor:BEIGE GREASE, SLIGHT ODOR

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decompos

ition Products:NONE SPECIFIED BY MANUFACTURER.

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Disposal Considerations
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Waste Disposal Methods:PREVENT WASTE FROM CONTAMINATING SURROUNDING ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

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