

MASTER LUBRICANTS COMPANY -- COMPOUND 4 -- 6850-01-236-4275

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

Product ID:COMPOUND 4

MSDS Date:03/01/1991

FSC:6850

NIIN:01-236-4275

MSDS Number: BNRKB

=== Responsible Party ===

Company Name:MASTER LUBRICANTS COMPANY

Address:2200 S. WECCACOE AVENUE

City:PHILADELPHIA

State:PA

ZIP:19148

Country:US

Info Phone Num:215-389-2680 FAX 215-334-0250

Emergency Phone Num:215-38

9-2680

CAGE:76227

=== Contractor Identification ===

Company Name:MASTER LUBRICANTS CO INC

Address:MEADOW AND JACKSON STS

Box:City:PHILADELPHIA

State:PA

ZIP:19148

Country:US

Phone:215-389-2680

CAGE:76227

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

Ingred Name:POLYDIMETHYL SILOXANE

CAS:9016-00-6

RTECS #:TQ2690000

Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:LD50 (ORAL RAT) IS NOT AVAILABLE

Rout

es of Entry: Inhalation:NO Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:MAY CAUSE SLIGHT (TRANSIENT) SKIN OR
EYE IRRITATION UPON REPEATED OR PROLONGED CONTACT.
Explanation of Carcinogenicity:THIS PRODUCT IS NOT LISTED BY IARC, NTP
OR OSHA AS A CARCINOGEN, MUTAGEN, TERATOGEN OR NEUROTOXIN.
Effects of Overexposure:MAY CAUSE SLIGHT (TRANSIENT) SKIN OR EYE
IRRITATION UPON REPEATED OR PROLONGED CONTACT.
Medical Cond Aggravate
d by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: IMMEDIATELY FLUSH WITH RUNNING WATER FOR AT LEAST 15
MINUTES WHILE HOLDING EYELIDS OPEN. IF IRRITATION DEVELOPS OR
PERSISTS, GET MEDICAL ATTENTION. SKIN: WASH WITH SOAP AND PLENTY OF
WATER. IF IRRITATION DEVELOPS OR PERSISTS, GET MEDICAL ATTENTION.
VAPOR INHALATION UNLIKELY: REMOVE TO FRESH AIR. GET MEDICAL
ATTENTION IF REQUIRED. INGESTION: IMM
EDIATELY INDUCE VOMITING. GET
MEDICAL ATTENTION.

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

Flash Point Method:CC
Flash Point:406F,208C
Autoignition Temp:Autoignition Temp Text:NONE
Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY
CHEMICAL.
Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A
FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL CONTAINERS
EXPOSED TO FIRE WITH WATER.
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:SCRAPE PRODUCT UP AND REMOVE RESIDUE WITH A
SOLVENT.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN A COOL, DRY PLACE IN CLOSED
CONTAINERS BETWEEN 41F TO 77F.
Other Precautions:DO NOT USE ON OXYGEN LINES. DO NOT LEAVE TRACES OF
PRODUCT ON FLOORS, LADDERS, ETC.

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===== Exp

osure Controls/Personal Protection =====

Respiratory Protection:RESPIRATORY PROTECTION IS NOT NORMALLY REQUIRED.

Ventilation:USE LOCAL EXHAUST OR MECHANICAL VENTILATION AS REQUIRED.

Protective Gloves:AS REQUIRED

Eye Protection:SAFETY GLASSES WITH SIDE SHIELDS.

Other Protective Equipment:MAINTAIN EYE WASH FOUNTAIN IN THE WORK AREA.

Work Hygienic Practices:FOLLOW NORMAL CLEANLINESS PROCEDURES. WASH
HANDS THOROUGHLY AFTER HANDLING. DO NOT RUB EYES WITH SOILED HANDS.

Supplemental Safet

y and Health

NONE

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

HCC:N1

Spec Gravity:1.0

Viscosity:220

Solubility in Water:NEGLIGIBLE

Appearance and Odor:WHITE TRANSLUCENT GREASE

Percent Volatiles by Volume:0

Corrosion Rate:0

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS, STRONG MINERAL ACIDS, STRONG ALKALIS,
PRESSURIZED OXYGEN.

Stability Condition to Avoid:OPEN FLAMES, ELECTRIC
ARC, SOURCES OF

IGNITION AND CONTACT WITH PRESSURIZED OXYGEN.

Hazardous Decomposition Products:NONE KNOWN

===== Disposal Considerations =====

Waste Disposal Methods:CONSULT LOCAL, STATE AND FEDERAL AUTHORITIES FOR
PROPER DISPOSAL PROCEDURES.

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