

# VALVOLINE CO -- NAPA WHEEL BEARING GREASE EP -- 9150-00N073632

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Product Identification  
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Product ID:NAPA WHEEL BEARING GREASE EP

MSDS Date:02/10/1995

FSC:9150

NIIN:00N073632

MSDS Number: CCNZL

=== Responsible Party ===

Company Name:VALVOLINE CO

Box:14000

City:LEXINGTON

State:KY

ZIP:40512

Country:US

Info Phone Num:606-357-7847

Emergency Phone Num:800-274-5263

CAGE:IO754

=== Contractor Identification ===

Company Name:THE VALVOLINE CO

Box:14000

City:LEXINGTON

State:KY

ZIP:40512

Country:US

Phone:606-357-7847

CAGE:IO754

Company Name:VALVOLINE OIL CO

Address:3499 BLAZER PKY

Box:14000

City:LEXINGTON

State:KY

ZIP:40512

Country:US

Phone:606-357-7206 / 800-274-5263

CAGE:72527

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Composition/Information on Ingredients  
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Ingred Name:LITHIUM GREASE; (PETROLEUM BASED LITHIUM COMPLEX GREASE)

Fraction by Wt: 100%

OSHA PEL:N/K

ACGIH TLV:N/K

Ingred Name:RESP PROT: UNDER SPECIFIED CONDITIONS (CONSULT YOUR  
INDUSTRIAL HYGIENIST). ENGINEERING OR ADMINISTRATIVE (ING 3)

RTECS #:9999999ZZ

Ingred Name:ING 2: CONTROLS SHOULD BE IMPLEMENTED TO REDUCE EXPOSURE.

RTECS #:9999999ZZ

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Hazards Identification  
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LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO

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

Health Hazards Acute and Chronic:ACUTE: EYE: EXPOS CAUSES IRRIT. SYMPS MAY INCL STINGING, TEARING, REDNESS, & SWELL. SKIN: EXPOS CAUSES IRRIT. SYMPS MAY INCL REDNESS, BURNING, & SKIN DMG. INGEST: SINGLE DOSE ORAL TOX IS LOW. SWALLOWING SML AMTS DURING NORM HNDLG IS NOT LIKELY TO CAUSE HARMFUL EFTS; SWALLOWING LGE AMTS MAY BE HARMFUL. (EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:HLTH HAZ: INHAL: EXPOS IS POSS UNDER CERTAIN CNDTNS OF HNDLG & USE (FOR EXAMPLE, DURING HEATING, SPRAYING/STIRRING). HARMFUL EFTS ARE NOT EXPECTED FROM SHORT-TERM INHAL. SYMPS OF EXPOS: GI IRRIT (NAUS , VOMIT, DIARR). CHRONIC: NONE SPECIFIED BY MANUFACTURER.

Medical Cond Aggravated by Exposure:PREEXISTING SKIN DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO THIS MATERIAL.

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

First Aid:EYES: IF SYMPS DEVELOP, MOVE INDIVIDUAL AWAY FROM EXPOS & INTO FRESH AIR. FLUSH EYES GENTLY W/WATER FOR AT LEAST 15 MIN, WHILE HOLDING EYELIDS APART. IF SYMPS PERSIST/THERE IS ANY VISUAL DFCLTY, SEEK MED ATTN. SKIN: REMOVE CONTAM CLTHG. WASH EXPOSED AREA W/SOAP & WATER. IF SYMPS PERSIST, SEEK MED ATTN. LAUNDRER CLTHG BEFORE REUSE. INGEST: DO NOT INDUCE VOMIT. GIVE 1 GLASS OF MILK/WATER, & (SUP DAT)

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

Flash Point Method:COC

Flash Point:450F,232C

Extinguishing Media:REGULAR FOAM, CARBON DIOXIDE, DRY CHEMICAL.

Fire Fighting Procedures:WEAR NIOSH APPRVD SCBA & FULL PROT EQUIP . WATER OR FOAM MAY CAUSE FROTHING WHICH CAN BE VIOLENT & POSSIBLY ENDANGER THE LIFE OF THE FIREFIGHTER.

Unusual Fire/Explosion Hazard:NEVER USE WELDING OR CUTTING TORCH ON OR NEAR DRUM (EVEN EMPTY) BECAUSE PRODUCT (EVEN JUST RESIDUE) CAN IGNITE EXPLOSIVELY.

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

Spill Release Procedures:SMALL SPILL: SWEEP UP MATERIAL FOR DISPOSAL OR RECOVERY. LARGE SPILL: SHOVEL MATERIAL INTO CONTAINERS. THOROUGHLY SWEEP AREA OF SPILL TO CLEAN UP ANY RESIDUAL MATERIAL.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:CONTRS OF THIS MATL MAY BE HAZ WHEN EMPTIED. SINCE EMPTIED CONTRS RETAIN PROD RESIDUES (VAP, LIQ, AND/SOLID), ALL HAZ PREC IN MSDS MUST BE OBSERVED.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:IF WORKPLACE EXPOS LIM OF PROD/ANY COMPONENT IS EXCEEDED (SEE EXPOS GUIDELINES), A NIOSH APPRVD AIR SUPPLIED RESP IS ADVISED IN ABSENCE OF PROPER ENVIRON CTL. OSHA REGS ALSO PERMIT OTHER NIOSH APPRVD RESPS (NEG PRESS TYPE) (ING 2)

Ventilation:PROVIDE SUFFICIENT MECHANICAL (GENERAL AND/OR LOCAL EXHAUS)  
VENTILATION TO MAINTAIN EXPOSURE BELOW TLV(S).

Protective Gloves:NEOPRENE GLOVES.

Eye Protection:ANSI APPRVD CHEM WORKERS GOGGLES .

Other Protective Equipment:EMERGENCY EYEWASH AND DELUGE SHOWER MEETING  
ANSI DESIGN CRITERIA . WEAR NORMAL WORK CLTHG COVERING ARMS & LEGS.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

FIRST AID PROC: GET MED ATTN IMMED. IF POSS, DO NOT LEAVE VICTIM  
UNATTENDED. INHAL: IF SYMPS DEVELOP, MOVE INDIVIDUAL AWAY FROM  
EXPOS & INTO FRESH AIR. IF SYMPS PERSIST, SEEK MED ATTN. IF BRTHG  
IS DFC LT, ADMIN OXYGEN. KEEP PERS WARM & QUIET; SEEK IMMED MED  
ATTN.

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

Boiling Pt:B.P. Text:>700F,>371C

Vapor Density:>1

Spec Gravity:0.950

Appearance and Odor:MEDIUM AMBER JELLY; SEMI SOLID

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

Stability Indicator/Materials to Avoid:YES

AVOID CONTACT WITH STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:MAY FORM CARBON DIOXIDE AND CARBON  
MONOXIDE, VARIOUS HYDROCAARBONS.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL APPLICABLE  
LOCAL, STATE AND FEDERAL REGULATIONS.

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