

# **\*SAFETY DATA SHEET\***

# SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME**: McKesson Lubricating Jelly

MFR #: 119-8919, 119-8942, 119-8946

| DISTRIBUTED BY:   | McKesson Medical-Surgical Inc.<br>9954 Mayland Drive, Suite 4000<br>Richmond, Virginia 23233 |  |  |  |
|-------------------|--|--|--|--|
| INFORMATION LINE: | 1-800-777-4908<br>Monday – Friday 8:00 a.m. – 6:00 p.m. EST                                  |  |  |  |
| EMERGENCY PHONE:  | 1-800-451-8346 (3E Company)  |  |  |  |

Day or night

PRODUCT DESCRIPTION: Personal/Professional (clinical) lubricant

#### SECTION 2: HAZARDS IDENTIFICATION

#### ROUTES OF ENTRY: N/A

**CLASSIFICATION OF THE SUBSTANCE OR MIXTURE:** The product does not need classification according to OSHA HazCom Standard 29 CFR paragraph (d) of §1910.1200(g) and GHS Rev 03.

#### POTENTIAL HEALTH EFFECTS:

EYES: N/A

SKIN: N/A

**INGESTION:** N/A

INHALATION: N/A

ACUTE HEALTH HAZARDS: N/A

CHRONIC HEALTH HAZARDS: N/A

#### MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: N/A

| CARCINOGENIC    | ΙΤΥ        |        |     |      |     |       |     |
|-----------------|------------|--------|-----|------|-----|-------|-----|
| OSHA:<br>OTHER: | N/A<br>N/A | ACGIH: | N/A | NTP: | N/A | IARC: | N/A |

SECTION 2 NOTES: N/A

SECTION 3: COMPOSITION/INFORMATION OF INGREDIENTS

### **CHEMICAL CHARACTERIZATION: Mixtures**

DESCRIPTION: Mixture of substances listed below with nonhazardous additions.

| INGREDIENT  | CAS NO.                       | _%     | Exposure Limits |
|---|-------------------------------|--------|-----------------|
| Water, distilled, conductivity or of similar purity | 7732-18-5 (RTECS: ZC 0110000) | 60-90% | N/A             |
| Propylene Glycol                                    | 57-55-6 (RTECS: TY 2000000)   | 5-10%  | N/A             |
| Hydroxypropyl Methylcellulose, Combustible dust     | 9004-65-3                     | ≤2.5%  | N/A             |
|   |                               |        |                 |

# SECTION 3 NOTES: N/A

# **M**<sup>C</sup>KESSON

# SECTION 4: FIRST-AID MEASURES

EYES: Flush eyes with plenty of 1% physiological saline solution. If no saline is available, flush with copious amounts of water.

**SKIN:** Generally the product does not irritate the skin.

**INGESTION:** If swallowed and symptoms occur, consult a doctor.

**INHALATION:** Not a normal route of entry.

NOTES TO PHYSICIANS OR FIRST AID PROVIDERS: N/A

SECTION 4 NOTES: N/A

# SECTION 5: FIRE-FIGHTING MEASURES

# FLAMMABLE LIMITS IN AIR, UPPER: N/A (% BY VOLUME) LOWER: N/A

FLASH POINT: N/A METHOD USED: N/A

### AUTOIGNITION TEMPERATURE: N/A

| NFPA HAZARD CLASSIFICATION |           |               |     |             |     |           |     |
|----------------------------|-----------|---------------|-----|-------------|-----|-----------|-----|
| HEALTH:                    | N/A       | FLAMMABILITY: | N/A | REACTIVITY: | N/A | OTHER:    | N/A |
|                            |           |               |     |             |     |           |     |
| HMIS HAZARD C              | LASSIFICA | TION          |     |             |     |           |     |
| HEALTH:                    | N/A       | FLAMMABILITY: | N/A | REACTIVITY: | N/A | PERSONAL: | N/A |

EXTINGUISHING MEDIA: CO<sub>2</sub>, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam

SPECIAL FIRE FIGHTING PROCEDURES: If involved in a fire, the packaging materials may produce poisonous gas.

UNUSUAL FIRE AND EXPLOSION HAZARDS: N/A

HAZARDOUS DECOMPOSITION PRODUCTS: N/A

SECTION 5 NOTES: As in any fire, wear self-contained breathing apparatus pressure-demand (NIOSH approved or equivalent), and full protective gear to prevent contact with skin and eyes.

# SECTION 6: ACCIDENTAL RELEASE MEASURES

# ACCIDENTAL RELEASE MEASURES:

Personal precautions, protective equipment and emergency procedures Product is slippery when spilled.

Environmental precautions: No special measures required.

**Methods and material for containment and cleaning up:** Absorb with liquid-binding material (i.e. sand, diatomite, acid binders, universal binders, sawdust). Dispose contaminated material as waste according to section 13.

#### Reference to other sections

See Section 7 for information on safe handling. See Section 8 for information on personal protection equipment. See Section 13 for disposal information.

### SECTION 6 NOTES: N/A

SECTION 7: HANDLING AND STORAGE

HANDLING: No special measures required.



STORAGE: No special measures required.

**OTHER PRECAUTIONS: N/A** 

SECTION 7 NOTES: N/A

#### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: No further data; see section 7.

VENTILATION: N/A

**RESPIRATORY PROTECTION: N/A** 

EYE PROTECTION: Goggles recommended during refilling.

SKIN PROTECTION: N/A

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: N/A

WORK HYGIENIC PRACTICES: The usual precautionary measures for handling chemicals should be followed.

# **EXPOSURE GUIDELINES:**

Components with occupational exposure limits: 57-55-6 Propylene Glycol WEEL Long-term value: 10 mg/m<sup>3</sup>

SECTION 8 NOTES: N/A

# SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE & ODOR: Translucent, Odorless

PHYSICAL STATE: Gel

pH AS SUPPLIED: 5.6 – 6.7 pH (Other): N/A BOILING POINT: °F MELTING POINT: N/A FREEZING POINT: N/A VAPOR PRESSURE (mmHg): N/A @ N/A DENSITY (20DegC, 68DegF): 1.01 g/cm<sup>3</sup> (8.428lbs/gal) @ N/A SPECIFIC GRAVITY (H2O = 1): N/A @ N/A EVAPORATION RATE: N/A

BASIS (=1): N/A

SOLUBILITY IN WATER: Soluble

PERCENT SOLIDS BY WEIGHT: N/A

PERCENT VOLATILE: N/A BY WT/ N/A BY VOL @ N/A

VOLATILE ORGANIC COMPOUNDS (VOC): N/A

| WITH WATER:    | N/A | LBS/GAL |
|----------------|-----|---------|
| WITHOUT WATER: | N/A | LBS/GAL |

MOLECULAR WEIGHT: N/A



VISCOSITY: N/A

SECTION 9 NOTES: N/A

# SDS DATE: 11/12/15

# SECTION 10: STABILITY AND REACTIVITY

**STABLE** 

UNSTABLE

**STABILITY:** Stable under normal conditions

CONDITIONS TO AVOID (STABILITY): If involved in a fire, the packaging materials may produce poisonousgas.

**INCOMPATIBILITY (MATERIAL TO AVOID):** 

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:

HAZARDOUS POLYMERIZATION: N/A

CONDITIONS TO AVOID (POLYMERIZATION): N/A

SECTION 10 NOTES: N/A

SECTION 11: TOXICOLOGICAL INFORMATION

### TOXICOLOGICAL INFORMATION:

#### ACUTE TOXICITY:

LD/LC50 values that are relevant for classification:

| 57-55-6    | Propylene Glycol |                         |
|------------|------------------|-------------------------|
| Oral       | LD50             | 20000 mg/kg (rat)       |
| Oral       | LD50             | 20800 mg/kg (rabbit)    |
| Inhalative | LC50/96 hours    | 52930 mg/l (Pimephales) |
|            | Intravenous      | 6630 mg/kg (mouse)      |
|            |                  | 6423 mg/kg (rat)        |
|            |                  | 6500 mg/kg (rabbit)     |

**SECTION 11 NOTES:** The product is not subject to classification according to internally approved calculation methods for preparations: When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

# SECTION 12: ECOLOGICAL INFORMATION

# AQUATIC TOXICITY: 57-55-6 Propylene Glycol EC500 >1000 mg/l (daphnia)

PERSISTENCE ANE DEGRADABILITY: No further relevant information available.

**BIOACCUMULATIVE POTENTIAL:** No further relevant information available. **MOBILITY IN SOIL:** No further relevant information available. **GENERAL NOTES:** Not known to be hazardous to water.

# RESULTS AND PBT AND vPvB ASSESSMENT:

**PBT:** Not applicable. **vPvB:** Not applicable.

**OTHER ADVERSE EFFECTS:** No further relevant information available.

SECTION 12 NOTES: N/A

# **M**<sup>C</sup>KESSON

WASTE DISPOSAL METHOD: Recommendation: Small quantities can be disposed of with household waste.

**UNCLEANED PACKAGINGS:** Recommendation: Disposal must be made according to official regulations.

RCRA HAZARD CLASS: N/A

SECTION 13 NOTES: N/A

### SECTION 14: TRANSPORT INFORMATION

U.S. DEPARTMENT OF TRANSPORTATION PROPER SHIPPING NAME: N/A HAZARD CLASS: N/A DOT SHIPPING ID NUMBER: N/A DOT PACKING GROUP: N/A DOT HAZARD CLASS: N/A DOT LABEL STATEMENT: N/A

WATER TRANSPORTATION PROPER SHIPPING NAME: N/A HAZARD CLASS: N/A ID NUMBER: N/A PACKING GROUP: N/A LABEL STATEMENTS: N/A

AIR TRANSPORTATION PROPER SHIPPING NAME: N/A HAZARD CLASS: N/A ID NUMBER: N/A PACKING GROUP: N/A LABEL STATEMENTS: N/A

SECTION 14 NOTES: ADR: Regulated

#### **SECTION 15: REGULATORY INFORMATION**

U.S. FEDERAL REGULATIONS: The product is subject to be classified according with the latest version of the regulations onhazardous substances.

#### TSCA (TOXIC SUBSTANCE CONTROL ACT): N/A

#### CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): N/A

SARA 311/312 HAZARD CATEGORIES: N/A

SARA 313 REPORTABLE INGREDIENTS: Contains NO hazardous ingredients subject to reporting requirements of Section 313 of SARA Title II.

#### STATE REGULATIONS: N/A

INTERNATIONAL REGULATIONS: N/A

SECTION 15 NOTES: N/A

#### SECTION 16: OTHER INFORMATION

**OTHER INFORMATION:** The information and recommendations in this safety data sheet are, to the best of our knowledge, accurate as of the date of issue. Nothing herein shall be deemed to create warranty, expressed or implied, and shall not establish a legally valid contractual relationship. It is the responsibility of the user to determine applicability of this information and the suitability of the material or product for any particular purpose. A Chemical Safety Assessment has not been carried out.

PREPARATION INFORMATION: N/A



SDS DATE: 11/12/15

WASTE DISPOSAL METHOD: Recommendation: Small quantities can be disposed of with household waste. ABREVIATIONS AND ACRONYMS: ADR: The European Agreement concerning the International Carriage of Dangerous Goods by Road

# **M**<sup>C</sup>KESSON

SDS DATE: 11/12/15

ADN: The European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways IMDG: International Maritime Code for Dangerous Goods DOT: US Department of Transportation IATA: International Air Transport Association ACGIH: American Conference of Governmental Industrial Hygienists EINECS: European Inventory of Existing Commercial Chemical Substances ELINCS: European List of Notified Chemical Substances CAS: Chemical Abstracts Service (division of the American Chemical Society) NFPA: National Fire Protection Association (USA) HMIS: Hazardous Materials Identification System (USA) LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

**DISCLAIMER:** This information relates onto to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. The information and recommendations contained herein are to the best of the manufacturer's knowledge and belief accurate and reliable as of the date indicated. No representation warranty or guarantee, however, is made with regards to accuracy, reliability or completeness. Conditions of use of the material are under the control of the user; therefore, it is the user's responsibility to satisfy itself as to the suitability and completeness of such information for its own particular use. Appropriate warnings and safe-handling procedures should be provided to handlers and users.