

# MATERIAL SAFETY DATA SHEET

### I. PRODUCT INFORMATION

Trade Name: Off Duty Roller Lubricant 266

Chemical names, common names: Petroleum Hydrocarbon Lubricant

Manufacturer's Name: HURST CHEMICAL COMPANY Address: 2500 San Fernando Road, Los Angeles, Ca. 90065 DOT CLASSIFICATION: Lubricating Oil, (Not Regulated)

For Product Information, call: (323) 223-4121

FOR EMERGENCY, CALL CHEMTREC, 24 HOUR: 800 424-9300

#### II. HAZARDOUS INGREDIENTS

**Exposure Limits in Air** 

<u>Chemical Names</u> <u>CAS Number</u> <u>ACGIH (TWA)</u> <u>OSHA (PEL)</u>

100 SUS Base Oil Mix. Mixture (Non Hazardous) No Limit Calcium Soap Mix. Mixture (Non Hazardous) No Limit

Section IIA - This product contains the following chemicals subject to reporting requirements of SARA 313 and

40 CFR 372.

<u>Listed Ingredients</u> <u>CAS Number</u> <u>Weight % Range</u>

NONE NONE NONE

### **III. PHYSICAL PROPERTIES**

<u>Vapor density (air = 1):</u> n/a <u>Specific Gravity:</u> 0.946 <u>Density lb/gal:</u> 7.9 <u>Solubility in water:</u> None <u>VOC Composite Partial Pressure, mm Hg at 20°C:</u> <1

<u>Evaporation rate (Bu Ac = 1): n/a</u>
<u>Boiling Range °F:</u> IBP 212° R

Appearance and odor: Light amber grease, petroleum odor

Volatile Organic Content (VOC, EPA Method 24): 92 gm/l or 0.8 lb/gal

## **IV. FIRE AND EXPLOSION**

HAZARD RANKING

HMIS Health Hazard=1 0=Least 4=Extreme

HAZARD Flammability=1 1=Slight
CLASS Reactivity= 0 2=Moderate
Other = Gloves & Safety Glasses 3 = High

Flash Point °F: > 300 Autoignition temperature, °F: n/a
Flammable limits in air, volume%: lower: n/a upper: n/a

Fire extinguishing materials: N/A water spray N/A carbon dioxide Yes foam

Yes dry chemical Yes other

<u>Special firefighting procedures:</u> water may be ineffective, but can be used to cool containers exposed to heat or flame. Caution should be exercised when using water or foam as frothing may occur, especially if sprayed into containers of hot, burning liquid.

<u>Unusual fire and explosion hazards:</u> Dense smoke may be generated while burning. Carbon monoxide, carbon dioxide and other oxides may be generated as products of combustion.

#### V. HEALTH HAZARD INFORMATION

### SYMPTOMS OF OVEREXPOSURE FOR EACH POTENTIAL ROUTE OF EXPOSURE -

Inhaled: Product has a low degree of toxicity. Mists or vapors from heated material may cause irritation of the respiratory tract and mucous membranes.

Contact with skin or eyes: Minimal skin and eye irritation.

Absorbed through skin: Minimal irritation. Prolonged skin contact can lead to dermatitis.

Swallowed: Product has low degree of oral toxicity, & has laxative property, resulting in abdominal cramps & diarrhea.

#### HEALTH EFFECTS OR RISKS FROM EXPOSURE -

Acute: None Chronic: None

## FIRST AID: EMERGENCY PROCEDURES -

Eye contact: Flush eyes immediately with water. Skin contact: Wash promptly with soap and water.

Inhaled: Remove from exposure to fresh air, apply artificial respiration, if necessary. Swallowed: Seek medical advice. DO NOT give counter agents or induce vomiting.

COMMENT- This product contains no ingredients which are listed in the Federal OSHA, NTP, IARC or CAL-OSHA lists of suspected carcinogenic chemicals.

MEDICAL CONDITION AGGRAVATED BY EXPOSURE: Prior history of chronic respiratory and skin disease.

RECOMMENDATIONS TO PHYSICIAN - If signs of central nervous system depression occur, obtain blood glucose and complete neurological examination.

## **VI. REACTIVITY DATA**

Stability: Stable under ordinary conditions of use and storage.

Incompatibility (materials to avoid): Strong oxidizers.

Hazardous decomposition products (including combustion products): None

Hazardous polymerization: Will not polymerize under ordinary conditions of use and storage.

## VII. SPILL, LEAK, AND DISPOSAL PROCEDURES

Spill response procedures: Consult health hazard information in Section V., personal health protection information given in section VIII., fire protection information in section VI. and reactivity data in section VI. Notify appropriate authorities of spill. Contain spill immediately. Do not allow spill to enter sewers or watercourses. Remove all sources of ignition. Absorb with appropriate inert material such as sand, clay, etc. Large spills may be picked up using vacuum pumps, shovels, buckets or other means and placed in drums or other suitable containers.

Preparing wastes for disposal: All disposals must comply with Federal, State and Local Regulations. The material, if spilled or discarded may be a regulated waste. Refer to State and Local Regulations.

## **VIII. SPECIAL HANDLING INFORMATION**

Ventilation and engineering controls: If vapor or mist is generated when the material is heated or handled, adequate ventilation in accordance with good engineering practice must be provided to maintain concentrations below the specified exposure or flammable limits.

Respiratory Protection: Respiratory protection is not required under conditions of normal use. If vapor or mist is generated when the material is heated or handled, use an organic vapor respirator with a dust and mist filter. All respirators must be NIOSH certified. Do not use compressed oxygen in hydrocarbon atmospheres.

Eye Protection: Eye protection is not required under conditions of normal use. If material is handled such that it could be splashed into eyes, wear plastic shield or splash-proof safety goggles.

Gloves: Prevent repeated or prolonged skin contact with viton or other solvent resistant gloves.

Other clothing and equipment: Remove non-impervious clothing that becomes wet to prevent fire and irritation source. Work practices, hygienic practices: Practice personal cleanliness by prompt removal of grease in contact with skin. Train all employees in special handling procedures prior to working with this product.

# OTHER HANDLING AND STORAGE REQUIREMENTS:

Keep containers tightly closed. Keep containers cool, dry and away from sources of ignition. Use and store this product with adequate ventilation. Avoid inhalation of vapors and personal contact with the product. Use good personal hygiene practice.

HURST CHEMICAL COMPANY furnishes Material Safety Data Sheets based upon information from raw material suppliers. This information is provided in compliance with Federal Regulation 29CFR 1910.

HOWEVER, NO WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE OR ANY OTHER WARRANTY IS EXPRESSED OR IS TO BE IMPLIED REGARDING THE ACCURACY OR COMPLETENESS OF THIS INFORMATION, THE RESULTS TO BE OBTAINED FROM THE USE OF THIS INFORMATION OR THE PRODUCT, THE SAFETY OF THIS PRODUCT, OR THE HAZARDS RELATED TO ITS USE.

This information and product are furnished on the condition that the person receiving them shall make his own determination as to the suitability of the product for his particular purpose and on the condition that he assume the risk of his use thereof.