

## SAFETY DATA SHEET

Issue Date: August 22, 2014 **Revision Date: August 22, 2014** Version 1

## 1. IDENTIFICATION

**GHS Product Identifier** 

**Product Name** McGee Burdette Tire Mounting Lubricant

**Other Means of Identification** 

SDS#

**Chemical Formula** 96-4B2

**Other Information** 

**Recommended Use of the Chemical and Restrictions on Use Recommended Use** Tire Mounting Lubricant

# **Details of the Supplier of the Safety Data Sheet**

**Supplier Address** 

JTM Products, Inc. 31025 Carter Street Solon, OH 44139 Tel. 440-287-2302

800-229-6744 Fax. 440-287-3095

**Emergency Telephone Number** 

**Emergency Telephone** Chemtel 1-800-255-3924

# 2. HAZARDS IDENTIFICATION

## **Classification**

This chemical is considered non-hazardous according to the OSHA Hazard Communication Standard 2012 (29 CFR 1910.1200)

## **GHS** classification

Hazard categories:

Skin Irritant 3

Eye irritation: Eye Irritant 2B

**Label element:** 

Signal word: Warning

## **Hazard statements**

H316 Causes mild skin irritation.H320 Causes eye irritation.

#### **Precautionary statements**

P264 Wash skin thoroughly after handling.

P332+P313 If skin irritation occurs: Get medical advice/attention.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses,

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if present and easy to do. Continue rinsing.

P337+P313 If eye irritation persists: Get medical advice/attention.

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

The product contains no substances which at their given concentration, are considered to be hazardous to health.

## 4. FIRST AID MEASURES

#### **First Aid Measures**

**Inhalation** Move to fresh air. If symptoms persist, call a physician

**Eye contact** Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids.

If symptoms persist, call a physician.

**Ingestion** Do NOT induce vomiting. Drink plenty of water. Rinse mouth. Never give anything by mouth

to an unconscious person. Call a physician or poison control center immediately

**Skin Contact** Wash off immediately with soap and water. If skin irritation persists, call a physician.

### Most Important Symptoms and Effects, Both Acute and Delayed

#### **Symptoms**

Direct contact with eyes may cause temporary irritation. Prolonged or repeated skin contact may cause irritation.

## Indication of any Immediate Medical Attention and Special Treatment Needed

**Note to Physicians** Treat symptomatically.

#### 5. FIRE-FIGHTING MEASURES

## **Suitable Extinguishing Media**

Non-flammable

### **Specific Hazards Arising from the Chemical**

No information available.

## **Hazardous Combustion Products**

Sensitivity to Mechanical Impact None Sensitivity to Static Discharge None

#### **Protective Equipment and Precautions for Firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear. Prevent runoff from fire control or dilution from entering streams, sewers, or drinking water supply.

## 6. ACCIDENTAL RELEASE MEASURES

## Personal Precautions, Protective Equipment and Emergency Procedures

**Personal Precautions** Avoid contact with the skin and the eyes. Evacuate personnel to safe areas. Use

personal protective equipment. Keep people away from and upwind of spill/leak.

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**Environmental Precautions** Prevent further leakage or spillage if safe to do so. Prevent product from entering

drains. Do not flush into surface water or sanitary sewer system. Prevent entry into waterways, sewers, basements or confined areas. See Section 12 for additional

**Ecological** information

Methods and Material for Containment and Cleaning Up

**Methods for Containment** Dike to collect large liquid spills. Prevent leakage or spillage if safe to do so.

**Methods for Cleaning Up** Dam up. Soak up with inert absorbent material Place the bulk of any spilled material

into properly labeled containers. Rinse any remaining material to sewage treatment

facility. Clean up in accordance with all applicable regulations.

### 7. HANDLING AND STORAGE

## **Precautions for Safe Handling**

**Handling** Wear personal protective equipment. Avoid contact with skin, eyes and clothing. Do not breathe

vapors or spray mist. Ensure adequate ventilation. Use only in area provided with appropriate exhaust ventilation. Do not eat, drink or smoke when using this product. Wash thoroughly after

handling. Do not take internally.

## **Conditions for Safe Storage, Including any Incompatibilities**

**Storage** Keep containers tightly closed in a dry, cool and well-ventilated place. Keep in properly labeled

containers. Keep out of the reach of children.

**Incompatible Materials** Strong oxidizing agents. Strong bases

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## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### **Control Parameters**

**Appropriate Engineering Controls** 

**Engineering Controls** Eyewash stations Showers Ventilation systems.

**Individual Protection Measures, such as Personal Protective Equipment** 

**Eye/Face Protection** Wear approved safety goggles.

**Skin and Body Protection** Lightweight protective clothing. Chemical resistant gloves, if needed, to avoid

prolonged or repeated skin contact.

**Respiratory Protection** No special protective equipment required. If respirators are used, OSHA requires a

written respiratory program that includes at least: medical certification training, fit testing, periodic environmental monitoring, maintenance, inspection, cleaning, and

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convenient, sanitary storage areas.

**General Hygiene Considerations** 

Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Do not eat, drink or smoke when using this product. Regular cleaning of equipment, work area and clothing is

recommended.

Control Parameters N.A.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Information on Basic Physical and Chemical Properties** 

Physical State Liquid

**Appearance** Blue Liquid **Odor** Bland

**Color** Clear **Odor threshold** Not determined

Property Values Remarks - Method

 $\begin{array}{lll} \text{pH} & 9.0\text{-}10.5 \\ \text{Melting point/freezing point} & < 0^{\circ}\text{ C/< }32^{\circ}\text{ F} \\ \text{Boiling point/boiling range} & > 104^{\circ}\text{ C/> }220^{\circ}\text{ F} \\ \text{Flash point} & \text{Non-flammable} \\ \text{Evaporation rate} & \text{Not applicable} \\ \text{Flammability (solid, gas)} & \text{Not determined} \\ \end{array}$ 

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Flammability Limits in Air

Upper Flammability LimitsNot applicableLower Flammability LimitsNot applicableVapor PressureNot applicableVapor DensityNot applicable

Specific Gravity 8.3

Water Solubility
Solubility in other Solvents
Partition Coefficient
Autoignition Temperature
Decomposition Temperature
Kinematic Viscosity
Not determined

**Explosive Properties** None **Oxidizing Properties** None

Viscosity ≈2500-4000cPs

## 10. STABILITY AND REACTIVITY

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#### **Reactivity**

Not reactive under normal conditions

#### **Chemical Stability**

Stable under recommended storage conditions

### **Possibility of Hazardous Reactions**

None under normal processing

#### **Conditions to Avoid**

Contact with incompatible material

#### **Incompatible Materials**

Strong oxidizing agents

## **Hazardous Decomposition Products**

Carbon oxides

## 11. TOXICOLOGICAL INFORMATION

# **Information on Likely Route of Exposure**

### **Product Information**

**Inhalation** Not a likely route of exposure

Eye ContactCauses eye irritationSkin ContactCauses mild skin irritationIngestionDo not taste or swallow

**Symptoms** Direct contact with eyes may cause temporary irritation. Prolonged or repeated

contact may dry skin and cause irritation

## Delayed and Immediate Effects as well as Chronic Effects from Short and Long-Term Exposure

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by

OSHA, IARC or NTP

#### **Numerical Measures of Toxicity - Product**

The following values are calculated based on chapter 3.1 of the GHS document:

LD50 Oral Not Determined

## 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

The environmental impact of this product has not been fully investigated.

### **Persistence and Degradability**

No information available.

#### **Mobility**

Not Determined.

#### **Other Adverse Effects**

Not Determined.

## 13. DISPOSAL CONSIDERATIONS

#### **Waste Treatment Methods**

**Disposal of Wastes** 

Disposal should be in accordance with applicable regional, national and local laws and regulations. Contact your supplier or a licensed contractor for detailed

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recommendations.

**Contaminated Packaging** 

Do not re-use empty containers. Disposal should be in accordance with applicable regional, national and local laws and regulations.

## 14. TRANSPORT INFORMATION

DOT Not regulated Not regulated **IATA** Not regulated **IMDG** 

## 15. REGULATORY INFORMATION

# **International Inventories**

**TSCA** All ingredients appear on inventory

DSL/NDSL All components of this product are listed or are exempt

**EINECS/ELINCS** - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

/ not available (N.A.)

**ENCS-**Japan Existing and New Chemical Substances/not available (N.A.) IECSC -China Inventory of Existing Chemical Substances/not available (N.A.) Korean Existing and Evaluated Chemical Substances/not available (N.A.) KECL -

PICCS -Philippines Inventory of Chemicals and Chemical Substances/not available (N.A.)

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## Legend:

**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

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**ENCS** - Japan Existing and New Chemical Substances

**IECSC -** China Inventory of Existing Chemical Substances

**KECL** - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

### **US Federal Regulations**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

# SARA 311/312 Hazard Categories

Acute Health Hazard	No
Chronic Health Hazard	No
Fire Hazard	No
Sudden Release of Pressure Hazard	No
Reactive Hazard	No

## **CWA (Clean Water Act)**

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42): None known

#### **CERCLA**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302): None Known

## **U.S. State Regulations**

## **California Proposition 65**

This product does not contain any Proposition 65 chemicals.

## **U.S. State Right-to-Know Regulations:** Not applicable

## **U.S. EPA Label Information**

**EPA Pesticide Registration Number:** Not Applicable

16. OTHER INFORMATION					
NFPA	Health Hazards	Flammability 0	<b>Instability</b> 0	<b>Special Hazards</b> Not determined	
<u>HMIS</u>	<b>Health Hazards</b> 1	Flammability 0	Physical Hazards 0	<b>Personal Protection</b> Not determined	
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## **Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

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**End of Safety Data Sheet** 

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