NAPA TML

MATERIAL SAFETY DATA SHEET

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Common Name:

TML-18BK (765-2434) **Product: Trade Name:** Tire Mounting Lubricant

Manufacturer: **AGS Company**

2651 Hoyt St Street Address:

Muskegon Hts., MI 49444 City/ State/ Zip

Phone: 800-253-0403 231-733-2101 Phone:

231-733-1784 FAX: **Original Issue Date:** 12/17/1999 Transportation Emergency CHEM-TEL **Revision No** Date 12/12/2012

800-255-3924 Phone:

SECTION 2 - COMPOSITION/ INFORMATION ON INGREDIENTS

ITEM CAS NUMBER WT/WT %

Components are non-hazardous per 29 CFR 1910.1200

SECTION 3 - HAZARDS IDENTIFICATION

EYE CONTACT: May be cause discomfort, tearing, reddening and swelling.

SKIN CONTACT: Prolonged or repeated contact may result in irritation.

INHALATION: None expected.

INGESTION: This material may be harmful if swallowed.

CHRONIC HAZARDS: There are no foreseeable uses of the product that would lead to chronic exposure.

Primary Route(s) of Entry Skin and eye contact or ingestion.

SECTION 4 - FIRST AID MEASURES

EYE CONTACT: Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

SKIN CONTACT: Immediately flush with plenty of water. Remove clothing. Get medical attention immediately. Wash clothing separately before reuse.

INHALATION: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention.

INGESTION: Get medical attention immediately. If swallowed, DO NOT induce vomiting. Give victim a glass of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

SECTION 5 - FIRE FIGHTING MEASURES

LOWER EXPLOSIVE LIMIT: FLASH POINT: N.A. N.A. % N.A. %

UPPER EXPLOSIVE LIMIT:

AUTOGNITION TEMPERATURE: N.A.

EXTINGUISHING MEDIA: Unknown

UNUSUAL FIRE AND EXPLOSION HAZARDS: None Known

SPECIAL FIREFIGHTING PROCEDURES: None Known

SECTION 6 - ACCIDENTAL RELEASE MEASURES

RECOVERY PROCEDURES: Absorb with inert material and place in a chemical waste container.

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SECTION 7 - HANDLING AND STORAGE

HANDLING: Wash thoroughly after handling

STORAGE: Keep from freezing

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS: No special controls needed when used in supplied form.

RESPIRATORY PROTECTION: For most conditions, no respiratory protection should be needed, however, if high vapor concentration should develop, use a NIOSH approved organic vapor respirator.

SKIN PROTECTION: Where contact is likely, wear chemical resistant gloves.

EYE PROTECTION: Wear safety glasses with side shields or goggles.

OTHER PROTECTIVE EQUIPMENT: Eye wash in work area.

HYGIENIC PRACTICES: Wash hands before eating. Remove contaminated clothing and wash before reuse. Use only in a well ventilated area. Follow all MSDS / label precautions even after container is emptied because they may retain product residues. Avoid prolonged or repeated contact with eyes, skin, and clothing.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

BOILING RANGE 212°F 100°C VAPOR DENSITY: Is heavier than air

ODOR Odorless ODOR THRESHOLD N.A.

APPEARANCE Blue in color EVAPORATION RATE Is slower than Butyl Acetate

SOLUBILITY IN H₂O Complete

FREEZE POINT 32° F 0° C SPECIFIC GRAVITY 1.0043 Nil pH @ 0.0% ~ 7.0

PHYSICAL STATE Liquid VISCOSITY: N.D.

COEFFICIENT OF WATER / OIL DISTRIBUTION: Complete

(See Section 16 for abbreviation legend)

SECTION 10 - STABILITY AND REACTIVITY

CONDITIONS TO AVOID: Temperatures below freezing.

INCOMPATIBILITY: Strong acid or alkali, oxidizers and amines.

HAZARDOUS DECOMPOSITION PRODUCTS Oxides of carbon and nitrogen.

HAZARDOUS POLYMERIZATION: Will not occur under normal conditions

STABILITY: This product is stable under normal storage conditions.

SECTION 11 - TOXICOLOGICAL PROPERTIES

PRODUCT LD-50 90000 mg/kg PRODUCT LC-50 N.D.

COMPONENT TOXICOLOGICAL INFORMATION:

CHEMICAL NAME LD50 LC50 Water 90000 mg/kg/rat N.E.

Cellulose gum 27000 mg/kg/rat >5800 mg/m³/4H/rat

Polyethylene glycol N.E. N.E.

LDLo

Sodium metasilicate pehtahydrate1153 mg/kg/ratN.E.Octylphenoxypolyethoxyethanol1800 mg/kg/ratN.E.Dowcil 75500 mg/kg/ratND

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SECTION 12 - ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: No information

SECTION 13 - DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Dispose of in accordance with all federal, state and local regulations.

SECTION 14 - TRANSPORTATION INFORMATION

DOT PROPER SHIPPING NAME Not regulated

DOT TECHNICAL NAME

DOT HAZARD CLASS HAZARD SUBCLASS:

DOT UN / NA NUMBER: PACKING GROUP: NA RESP. GUIDE PAGE

SECTION 15 - REGULATORY INFORMATION

U.S FEDERAL REGULATIONS: AS FOLLOWS -

OSHA: Hazardous by definition of Hazard Communication Standard (29 cfr 1910.1200)

SARA SECTION 313:

This product contains the following substance subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and CFR Part 372

CHEMICAL NAME CAS NUMBER WT /WT % IS LESS THAN

No SARA Section 313 components exist in this product.

TOXIC SUBSTANCE CONTROL ACT:

This product contains the following chemical substances subject to the reporting requirements of TSCA 12 (B) if exported from the United States:

CHEMICAL NAME

Sodium metasilicate pehtahydrate

Octylphenoxypolyethoxyethanol

CAS NUMBER

6834-92-0

9002-93-1

U.S. STATE REGULATIONS: AS FOLLOWS -

NEW JERSEY RIGHT-TO-KNOW:

The following materials are non-hazardous, but are among the top five components in this product:

CHEMICAL NAME
Water
7732-18-5
Cellulose gum
9004-32-4
Polyethylene glycol
25322-68-3
Sodium metasilicate
6834-92-0
Octylphenoxypolyethoxyethanol
9002-93-1

PENNSYLVANIA RIGHT-TO-Know

The following non-hazardous ingredients are present in the product at greater than 3%:

Water 7732-18-5

CALIFORNIA PROPOSITION 65:

WARNING: The chemical(s) noted below and contained in this product, are know to the state of California to causes cancer, birth defects or other reproductive harm.

CHEMICAL NAME CAS NUMBER

No Proposition 65 chemicals exist in this product

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INTERNATIONAL REGULATIONS: AS FOLLOWS -

CANADIAN WHMIS: This MSDS has been prepared in compliance with Controlled Product Regulations

except for use of the 16 headings.

CANADIAN WHMIS CLASS: No information available.

SECTION 16 - OTHER INFORMATION

HMIS RATINGS: Health 0 Flammability 0 Phys. Haz. 0 PPE A

NFPA Health 0 Flammability 0 Reactivity 0

VOLATILE ORGANIC COMPOUNDS (VOCS): 0 lbs / gal 0 grams / liter

LEGEND: N.A. Not Applicable N.E. Not Established

N.D. Not Determined

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