## MATERIAL SAFETY DATA SHEET

Complies with OSHA Hazard Communication Standard 29 CFR 1910.1200

Product Type: Aerosol Tire Shine Emergency Contact: Chemtrec
Product Name: RGS TS2 Touchless Tire Shine Part Number(s): N/A EMERGENCE Phone (24 hours): (800) 424-9300
RGS LABS INTERNATIONAL INC.

7966 JACK JAMES DRIVE

**STUART, FL 34997** 

January 27<sup>th</sup>, 2012 **GENERAL INFO: 772-221-1999** 

### **Section 1 - Identification of Product**

COMMON NAME (used on label)(Trade Name & Synonyms): RGS TS2 Touchless Tire Shine

CAS. NUMBER: See Section 2 CHEMICAL NAME: Emulsion CHEMICAL FAMILY: N/A

FORMULA: N/A

**HMIS RATINGS** Minimal Hazard 0 Slight Hazard 1 2 Health: Moderate Hazard 1 Flammability: 0 Serious Hazard 3 Reactivity: Severe Hazard 4 Personal Protection: B Gloves, Safety Glasses B

### **Section 2 - Hazardous Ingredients**

Principal Hazardous Component(s)

**VAPOR** 

OSHA AGCIH PRESSURE

CHEMICAL AND @ 25 DEG. C. FLASH

COMMON NAME(S) CAS. # PEL TLV LEL UEL POINTDEG. F % BY WT

Liquefied Petroleum Gas 68476-85-7 1000ppm 1000ppm 3691 mmHg 2.0 10.0 -156 Est. 5 - 10

(Propellant)

N/A is not available or not applicable

NE is not established

# Section 3 - Physical Data

**BOILING POINT (Deg. F):** Concentrate Range: 212 **SPECIFIC GRAVITY (Water = 1):** Concentrate: 1.0

**VAPOR PRESSURE (mmHg)**: See Section 2

**PERCENT VOLATILE ORGANIC COMPOUNDS:** Less than 10%

VAPOR DENSITY (Air = 1): >1 EVAPORATION RATE (BA = 1): >1 SOLUBILITY IN WATER: Yes REACTIVITY IN WATER: None

APPEARANCE AND ODOR: CONCENTRATE: White liquid, low odor; PROPELLANT: Colorless,

odorless gas; FINISHED PACKAGE: Pressurized containers.

### Section 4 - Fire & Explosion Hazard Data

**FLASH POINT:** See Section 2

**FLAMMABLE LIMITS IN AIR - % BY VOLUME:** See Section 2 **EXTINGUISHER MEDIA:** Water fog, dry chemical, carbon dioxide

AUTO-IGNITION TEMPERATURE: Unknown

**SPECIAL FIRE FIGHTING PROCEDURES:** Water may be used to cool closed containers to prevent pressure build-up and possible bursting when exposed to high temperatures. Firemen should wear self-contained, positive pressure, respiratory equipment.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Contents under pressure. Self-pressurized aerosol containers. Keep temperature of containers below 120 deg. F. to prevent bursting.

#### Section 5 - Health Hazard Data

THRESHOLD LIMIT VALUE: See Section 2

SIGNS AND SYMPTOMS OF EXPOSURE:

**EYE CONTACT:** Contact with liquid or mist may cause irritation, possibly permanent

injury. Vapors may irritate eyes;

**SKIN CONTACT:** Prolonged contact may cause irritation, defatting of skin;

**INHALATION:** Overexposure to vapor may cause dizziness, loss of concentration and

irritation. INTENTIONAL MISUSE BY DELIBERATELY

CONCENTRATING AND INHALING THE CONTENTS OF THE CAN

MAY BE HARMFUL OR FATAL:

**INGESTION:** Aspiration may cause rapid absorption through the lungs, which may

result in systemic effects.

EMERGENCY AND FIRST AID PROCEDURES

**INHALATION:** Remove to fresh air. If not breathing, give mouth-to-mouth. If breathing

is difficult, give oxygen. Call a physician.

**EYES:** Flush with water for at least 15 minutes. Get medical assistance if

irritation persists.

**SKIN:** Wash off in flowing water or shower. Remove contaminated clothing and

wash before reuse.

**INGESTION:** Do not induce vomiting. Call a physician immediately.

### **Section 6 - Reactivity Data**

**STABILITY:** Stable

**CONDITIONS TO AVOID:** Avoid any excessive heat, ignition sources, open flames, or other high

temperatures which induce thermal decomposition. INCOMPATIBILITY (Materials to Avoid): None

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon Dioxide. Carbon MonoxideHAZARDOUS

**POLYMERIZATION:** Will not occur. **CONDITIONS TO AVOID:** Not Applicable

# **Section 7 - Spill or Leak Procedures**

## STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

**SMALL SPILLS:** Remove ignition sources. Mop up, wipe up, or soak up immediately. Use proper

protective equipment.

**LARGE SPILLS:** Evacuate area. Remove ignition sources. Contain liquid; transfer to closed

containers; keep out of water supplies.

WASTE DISPOSAL METHODS: Dispose in accordance with Federal, State, and Local regulations. Do not

incinerate closed or empty containers.

## **Section 8 - Special Protection Information**

**RESPIRATORY PROTECTION:** NIOSH or Bureau of Mines approved organic vapor-type respirator is required in absence of proper environmental control.

**VENTILATION:** 

LOCAL EXHAUST: To keep below TLV

MECHANICAL (General): To keep below TLV

SPECIAL: None OTHER: None

**PROTECTIVE GLOVES:** Solvent resistant gloves - impervious gloves

**EYE PROTECTION:** Safety glasses or goggles

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None reasonably foreseeable.

## **Section 9 – Special Precautions**

PRECAUTIONS TO BE TAKEN

**IN HANDLING AND STORAGE:** Do not store above 110 Deg. F. Do not use or store near any open flames or

ignition sources.

**OTHER PRECAUTIONS:** Contents under pressure. Do not puncture or incinerate. Exposure to

temperatures above 120 Deg. F may cause can to burst with violence and cause

injury. Vapors are heavier than air and will collect in low areas.

# **Section 10 - Regulatory Information**

SUBJECT TO SECTION 313 OF SARA TITLE III: No.

ALL CHEMICAL COMPONENTS ARE LISTED IN THE TSCA INVENTORY.

CHEMICAL LISTED AS CARCINOGEN OR POTENTIAL CARCINOGEN: NATIONAL TOXICOLOGY

PROGRAM: No

I.A.R.C. MONOGRAPHS: No

OSHA: No

OSHA PERMISSIBLE EXPOSURE LIMIT: See Section 2 AGCIH THRESHOLD LIMIT VALUE: See Section 2

OTHER EXPOSURE LIMITED USED: None

#### **Section 11 - Other Information**

TRANSPORTATION INFORMATION – DOMESTIC GROUND Shipping Name: Consumer Commodity

Hazard Class: ORM-D UN Number: N/A Packing Group: N/A Hazard Label: None

Carton Marking: Consumer Commodity, ORM-D

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