# LIQUID EBONY TIRE GLOSS VOC COMPLIANT PRODUCT CODE: ICS-556 MATERIAL SAFETY DATA SHEET



# **SECTION 1: PRODUCT AND COMPANY IDENTIFICATION**

PRODUCT NAME: LIQUID EBONY TIRE GLOSS

PRODUCT NO: ICS-556
DATE PREPARED: May 8, 2015

RECOMMENDED USE: Automotive Care Products COMPANY: C.A.R. Products, Inc.

630 Beaulieu St. Holyoke, MA 01040

USÁ

(413) 536-9900

EMERGENCY TELEPHONE NUMBER: C.A.R. Products, Inc. – 413-536-9900

CHEMTREC - 800-424-9300

# **SECTION 2: HAZARDS IDENTIFICATION**

#### **GHS HAZARD CLASSIFICATION**

Skin Corrosion/Irritation	Category 2
Serious Eye Damage/Eye Irritation	Category 2
Aspiration Hazard	Category 2

## Warning

Causes eye and skin irritation. Harmful if inhaled. May be fatal if swallowed and enters airways. Combustible liquid.

Wear protective gloves. Wash thoroughly after handling. Do not eat drink or smoke when using this product. Avoid breathing spray. Use only outdoors or in a well-ventilated area. Keep away from open flames/hot surfaces.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical attention.

If on skin: Take off contaminated clothing and wash it before reuse. Wash with plenty of water. If skin irritation occurs, get medical attention.

If swallowed: Rinse mouth. Immediately call a doctor. Do NOT induce vomiting.

If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a doctor if you feel unwell.

In case of fire: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide for extinction.

Store locked up in a well-ventilated place. Keep cool.

Dispose of contents/container in accordance with local/state/federal regulations.



#### **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

INGREDIENT	CAS#	WEIGHT %
Petroleum distillates, hydrotreated light	64742-47-8	70-80*
Polydimethylsiloxane	63148-62-9	20-30*

<sup>\*</sup>Exact percentage of this ingredient is a trade secret

# **SECTION 4: FIRST AID MEASURES**

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical attention.

If on skin: Take off contaminated clothing and wash it before reuse. Wash with plenty of water. If skin irritation occurs, get medical attention.

If swallowed: Rinse mouth. Immediately call a doctor. Do NOT induce vomiting.

If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a doctor if you feel unwell.

#### **SECTION 5: FIRE FIGHTING MEASURES**

EXTINGUISHING MEDIA: Use water spray, dry chemical, carbon dioxide or "alcohol" foam.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Combustion may produce noxious and irritating gases which will require fresh air source in fire fighting.

SPECIAL FIRE FIGHTING PROCEDURES: Firefighters should be equipped with self-contained breathing apparatus and turnout gear as a general precaution.

# **SECTION 6: ACCIDENTAL RELEASE MEASURES**

Use personal protective equipment; see Section 8.

Keep product from entering storm sewers and ditches that may lead to waterways.

Stop spill at source; dike and contain large spills and transfer to recovery container. Use absorbent for small spills and containerize.

See Section 13 for disposal.

## **SECTION 7: HANDLING AND STORAGE**

Handle according to good manufacturing and warehousing practices. Avoid contact with eyes, skin and clothing.

Store indoors between 40F/4C and 100F/38C

Use product only for intended use. Follow label directions.

Wash hands after handling.

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

INGREDIENT	CAS#	OSHA PEL (ppm or *mg.M³) +=skin, c=ceiling	ACGIH TLV (ppm or *mg.M³) +=skin, c=ceiling
Petroleum distillates, hydrotreated light	64742-47-8	400 PPM	200mg/m3

EYES: Wear eye protection (i.e. chemical safety glasses with side shields or goggles). Contact lenses should not be worn.

SKIN: Chemical resistant clothing (i.e. gloves) is recommended.

RESPIRATORY PROTECTION: Not expected to be needed. Where over-exposure through inhalation may occur from use, approved respiratory protection equipment is recommended.

VENTILATION: Local exhaust or general room ventilation is normally adequate.

OTHER PROTECTIVE EQUIPMENT: Emergency eye wash station is recommended.

#### **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE: Liquid, Gold

ODOR: Bland

ODOR THRESHOLD: NA

pH: Not Available

MELTING/FREEZING POINT: NA

BOILING POINT: NA BOILING RANGE: NA

FLASH POINT (CC): 210F/99C EVAPORATION RATE: NA FLAMMABILITY: Not flammable

UPPER/LOWER FLAMMABILITY LIMITS: NA UPPER/LOWER EXPLOSIVE LIMITS: NA

VAPOR DENSITY: NA

RELATIVE DENSITY: 7.1 LB/GAL

SOLUBILITY: Soluble in hydrocarbon solvents. Not soluble in water

PARTITION COEFFICIENT: N-OCTANOL/WATER: NA

AUTO-IGNITION TEMPERATURE: NA DECOMPOSITION TEMPERATURE: NA

VISCOSITY: Water thin

#### **SECTION 10: STABILITY AND REACTIVITY**

REACTIVITY: Stable

CHEMICAL STABILITY: Stable

POSSIBILITY OF HAZARDOUS REACTIONS: Low.

INCOMPATIBILE MATERIALS: Avoid oxidizers and reducers.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide and other gases.

## SECTION 11: TOXICOLOGICAL INFORMATION

This product contains no ingredients at or about 0.1% that are listed by NTP, IARC, or OSHA as carcinogens.

**ACUTE HAZARDS:** 

EYE & SKIN CONTACT:

Primary irritation to skin, defatting, dermatitis.

Primary irritation to eyes, redness, tearing, blurred vision.

Liquid can cause eye irritation. Wash thoroughly after handling.

INHALATION:

Anesthetic.

Irritates respiratory tract.

Acute overexposure can cause serious nervous system depression.

Vapor harmful.

SWALLOWING:

Harmful or fatal if swallowed.

Swallowing can cause abdominal irritation, nausea, vomiting & diarrhea.

The symptoms of chemical pneumonitis may not show up for a few days.

# SUBCHRONIC HAZARDS/CONDITIONS AGGRAVATED:

Persons with severe skin, liver or kidney problems should avoid use.

# CANCER, REPRODUCTIVE & OTHER CHRONIC HAZARDS:

Leukemia been reported in humans from Benzene.

Absorption thru skin may be harmful.

#### MAMMALIAN TOXICITY INFORMATION:

MATERIAL	CAS#	EINECS#	LOWEST KNOWN LETHAL DOSE DATA
Hydrotreated Light Distillates	64742-47-8	-	LOWEST KNOWN LD50 (ORAL) 20000.0 mg/kg(Guinea Pigs)

# **SECTION 12: ECOLOGICAL INFORMATION**

Ecological data for this chemical mixture is incomplete.

#### AQUATIC ANIMAL INFORMATION:

No aquatic environmental information is available on this product.

The substance is harmful to aquatic organisms.

Environmental effects of the substance have not been investigated adequately.

#### MOBILITY IN SOIL:

This material is a mobile liquid.

#### DEGRADABILITY:

This product is non-biodegradable.

# ACCUMULATION:

This product does not accumulate or biomagnify in the environment.

# **SECTION 13: DISPOSAL CONSIDERATIONS**

Dispose of in accordance with federal, state and local environmental regulations.

# **SECTION 14: TRANSPORT INFORMATION**

Regulatory information	UN number	Proper shipping name	Class	Packing group	Label	Additional information
DOT	NA	NOT REGULATED	NA	NA	-	-

## **SECTION 15: REGULATORY INFORMATION**

RTK Ingredients: Petroleum distillates, hydrotreated light (64742-47-8), Polydimethylsiloxane (63148-62-9),

# **SECTION 16: OTHER INFORMATION**

NFPA 704 HAZARD RATING

4=Severe H=Health H=1
3=Serious F=Fire F=0
2=Moderate R=Reactivity R=0

1=Slight 0=Minimal

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 guidance for the safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information related 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. Neither this data sheet nor any statement contained herein grants or extends any license, expressed or implied, in connection with patents issued or pending which maybe the property of the manufacturer or others. The information in this data sheet has been assembled by the manufacturer or his agent based on its own studies and on the work of others. Neither the manufacturer nor his agent makes any warranty, expressed or implied, as to the accuracy, completeness, or adequacy of the information contained herein. Neither the manufacturer nor his agent shall be held liable (regardless of fault) to the vendee, the vendee's employees or anyone for any direct, special or consequential damages arising out of or in connection with the accuracy, completeness, adequacy or furnishing of such information. Data is supplied for use only in connection with occupational safety and health.