MATERIAL SAFETY **DATA SHEET**

Porter Mfg. & Supply Corp. 2215 N. Chico Avenue South El Monte, CA 91733

24 Hour Emergency: Chemtrec (800) 424-9300

HMIS

2 Health:

Reactivity: 0 Flammability: 3

Personal Protection:

Distributed By: Winzer Corporation 10560 Markison Rd

Dallas, TX 75238 800-527-4126

GASGACINCH GASKET SEALER

Product #: 889.1013, 889.1014, 889.1015 MSDS #: 889.1013.7, 889.1014.7, 889.1015.7

Date Prepared: October 15, 2010

Prepared by: Matthew Jones

SECTION I - PRODUCT IDENTIFICATION

Product Number:

440 (A, B, C)

G

Product Name:

Solvent Cement

Product Class:

Synthetic Rubber / Resin

Trade Name:

GASGACINCH Gasket Sealer

SECTION II - HAZARDOUS INGREDIENTS

Ingredient

OSHA PEL ppm

Solvent Cement

ACGIH TLV ppm

Other Limits Recommended

<u>Percentage</u>

TOLUOL

300 ppm (CEIL.)

NIOSH

CAS #: 108-88-3

200 (TWA)

100 (TWA) 150 (STEL)

100 ppm,

30%

10 HR **TWA**

PETROLEUM NAPHTHA

CAS #: 64742-89-8

400 ppm*

30%

* ACGIH-TLV FOR RUBBER SOLVENT RECOMMENDED AS GUIDELINE. THIS SOLVENT IS A COMPLEX MIXTURE OF PREDOMINATELY C6 TO C9 HYDROCARBONS. THE EXACT COMPOSITION WILL VARY.

SECTION III - PHYSICAL DATA

Boiling Point (°F.): Initial 206°F.

Specific Gravity $(H_2O = 1)$: 0.88

Vapor Density: Heavier than air

Percent Volatile by Volume: 79.6

Vapor Pressure mm Hg: Toluol 17c60°F

Solubility in Water:

Negligible

Petroleum Naphtha 124c100°F.

Evaporation Rate:

Toluol

2.1

Appearance and Odor: Neutral or amber color liquid,

(Butyl Acetate = 1)

Petroleum Naphtha 3.6

strong solvent odor.

SECTION VII - SPILL & LEAK PROCEDURES

Steps to be taken in the case material is released or spilled: Eliminate all sources of ignition. Dike area to prevent run-off. Pump liquid into metal container. Cover any remaining material with sand, dirt, clay, or vermiculite and put into metal container.

Waste Disposal Method: Dispose of in accordance to all Local, State, and Federal Regulations.

SECTION VIII - SPECIAL PROTECTION INFORMATION

Respiratory Protection: Use approved respirator or gas mask.

Ventilations: Sufficient to keep TLV below 100ppm

Protective Gloves: Solvent resistant type.

Eye Protection: Use splash goggles.

Other Protective Equipment: Wear clothing as required to minimize contact.

Hygienic Practices: Always wash thoroughly with soap and water after exposure to the skin.

SECTION IX - SPECIAL PRECAUTIONS

Precautions to be taken in handling and storing: Store at room temperatures between 40°F and 100°F. Keep container tightly closed when not in use. Always store in upright position. Keep away from heat, sparks, flame, and all sources of ignition.

Other Precautions: Avoid breathing of vapors, eye and skin contact.

SECTION X - TRANSPORTATION DATA

Hazard Classification: DOT Number 1133

Part No.s 440-A, B, C, D shipped as: CONSUMER COMMODITY ORM-D

*** DISCLAIMER ***

This Material Safety Data Sheet was prepared to protect against any REASONABLE exposure to consumers or employees arising out of the INTENDED USE of the product. Under varied circumstances the hazardous ingredients may pose a lesser or greater hazard. Because the scientific data contained in the sheets were obtained from tests performed by agencies other than Porter Mfg & Supply Corp., the company cannot guarantee its accuracy. Porter Mfg. & Supply Corp. makes no warranty of any kind, expressed or implied. The user must assume all risk and liability resulting from reliance on the information contained on this Material Safety Data Sheet and use of this product, whether used in combination with other products or singly.