

### **Material Safety Data Sheet**

#### 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identification

Product Name: Gulfpride® Synthetic Multi-Vehicle ATF Product Number: 330025 Synonyms: Automatic Transmission Fluid CAS Number: Blend

#### 2. COMPOSITION/INFORMATION ON INGREDIENTS

COMPONENT LISTING: Chemical Name	Amount	CAS Number
SYNTHETIC PETROLEUM OIL, HEAVY METHACRYLATE COPOLYMER POLYOLEFIN AMIDE ALKENEAMINE ETHOXYLATED AMINE	75.0 - 85.0 % 5.0 - 15.0 % 2.0 - 5.0 % < 0.1 %	64742-54-7 Confidential Confidential Confidential

(See Section 8 for exposure guidelines) (See Section 15 for regulatory information)

COMPOSITION COMMENT: This product contains the following components required to be reported per the SARA Section 313: None.

#### 3. HAZARDS IDENTIFICATION

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HMIS Rating - Health: 1
Flammability: 1
Reactivity: 0
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POTENTIAL HEALTH EFFECTS

EYE: Contact may cause eye irritation.

SKIN: Prolonged or repeated contact may cause skin irritation, local redness and swelling.



### **Material Safety Data Sheet**

INHALATION: High vapor concentrations are irritating to the eyes, nose, throat, and lungs.

INGESTION: May be harmful if swallowed.

CHRONIC EFFECTS: None reported.

CARCINOGENICITY INFORMATION: None known.

#### 4. FIRST AID MEASURES

EYE CONTACT FIRST AID: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention.

SKIN CONTACT FIRST AID: Wash skin with plenty of soap and water while removing contaminated clothing and shoes. Get medical attention if irritation develops or persists. Wash clothing separately before reuse.

INHALATION FIRST AID: Remove to fresh air.

If not breathing, give artificial respiration and contact a physician immediately.

INGESTION FIRST AID: Do NOT induce vomiting, but give one or two glasses of water to drink and get immediate medical attention. Never give anything by mouth to an unconscious person.

NOTES TO PHYSICIAN: Treat symptomatically.

#### 5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES COC Flash Point: 199.4°C (390.9°F) Autoignition Temperature: N/A

FLAMMABLE LIMITS IN AIR LEL: N/A UEL: N/A



### **Material Safety Data Sheet**

EXTINGUISHING MEDIA: Carbon dioxide, foam, or dry powder. Do not use water, because this product is oil based. Water may cause frothing.

FIRE & EXPLOSION HAZARDS: Can burn in fire, releasing toxic vapors, fumes, and smoke.

FIRE FIGHTING INSTRUCTIONS: As in any fire, wear self-contained breathing apparatus pressure-demand MSHA/NIOSH (approved or equivalent) and full protective gear.

COMBUSTION PRODUCTS: Hazardous decomposition products are oxides of carbon and nitrogen including CO and CO2.

#### 6. ACCIDENTAL RELEASE MEASURES

SAFEGUARDS (PERSONNEL): Eliminate all sources of ignition - heat, sparks, flame, electricity, impact and friction.

INITIAL CONTAINMENT: Absorb spills with inert material. Do not allow material to enter soil or surface water.

LARGE SPILLS PROCEDURE: Absorb spill with inert material (e g, dry sand or earth), then place in a chemical waste container. Do not flush to sewer.

SMALL SPILLS PROCEDURE: Absorb spills with inert material.

MISCELLANEOUS: Treat or dispose of in accordance with all federal, state, and local requirements. Incineration is preferred.

#### 7. HANDLING AND STORAGE

HANDLING (PERSONNEL): DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIND, OR EXPOSE SUCH CONTAINERS TO HEAT, FLAME, SPARKS, STATIC ELECTRICITY, OR OTHER SOURCES OF IGNITION; THEY MAY EXPLODE AND CAUSE INJURY OR DEATH.

Empty drums should be completely drained, properly bunged, and promptly returned to a drum reconditioner, or properly disposed of. Wash hands thoroughly after handling.



### **Material Safety Data Sheet**

HANDLING (PHYSICAL ASPECTS): Secure container after each use. Store in a cool dry area.

Avoid contact with strong oxidizing agents.

STORAGE PRECAUTIONS: Store in a cool dry place, in a tightly closed container. Eliminate all sources of ignition - heat, sparks, flame, electricity, impact and friction.

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS: Local exhaust ventilation may be necessary to control any air contaminants to within their TLVs during the use of this product. TLV for mineral oil is 5 mg/cubic meter.

EYE / FACE PROTECTION REQUIREMENTS: When splashing of the material may occur, chemical goggles and/or a face shield are recommended.

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

RESPIRATORY PROTECTION REQUIREMENTS: Under normal use conditions, with adequate ventilation, no special handling equipment is required. If mists are produced, local ventilation may be required to keep exposure below limits.

EXPOSURE GUIDELINES: No Information Available.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

FORM ..... Liquid COLOR ..... Red ODOR ..... Petroleum VAPOR DENSITY ..... Heavier than air (Air = 1) SOLUBILITY IN WATER ..... Nil SPECIFIC GRAVITY ..... Not Determined (Water = 1) MELTING/FREEZING POINT .... -40 (pour point) F PH ..... Not applicable

#### 10. STABILITY AND REACTIVITY

STABILITY: Stable.



## **Material Safety Data Sheet**

POLYMERIZATION: Hazardous polymerization will not occur.

INCOMPATIBILITY WITH OTHER MATERIALS: Avoid contact with strong oxidizing agents.

DECOMPOSITION: In the case of a fire, oxides of carbon, hydrocarbons, fumes, and smoke may be produced.

CONDITIONS TO AVOID: Sources of ignition and temperatures above 150F.

#### 11. TOXICOLOGICAL INFORMATION

No information available.

#### 12. ECOLOGICAL INFORMATION

No information available.

#### 13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: Avoid disposal into waste water treatment facilities. Treat or dispose of waste material in accordance with all local, state/provincial, and national requirements. This product, if discarded, is not considered a hazardous waste.

#### 14. TRANSPORTATION INFORMATION

PRODUCT LABEL ..... Gulfpride® Synthetic Multi-Vehicle ATF D.O.T. SHIPPING NAME ...: Not Regulated by DOT

#### 15. REGULATORY INFORMATION

REGULATORY LISTS SEARCHED:01 = CANADIAN DISCLOSURE LIST02 = CERCLA Hazardous Substances03 = TITLE V OF THE CLEAN AIR ACT04 = SC Toxic Air Pollutants List05 = SARA TITLE III - SECTION 31306 = SARA Title III - Section 31207 = CA PROPOSITION 6508 = RCRA Hazardous Substances

No information available.



## **Material Safety Data Sheet**

#### 16. OTHER INFORMATION

REASON FOR ISSUE ...: NEW APPROVAL DATE ....: May 2, 2011 SUPERCEDES DATE ....: RTN NUMBER .....

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