

## SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

**Product Name:** SINCLAIR MV ATF 55GL 010#1119 **Product Code:** SI06DM55 (SINCLAIR CODE: 529-003)

1.2. Relevant identified uses of the substance or mixture and uses advised against

**Recommended use:** Automatic Transmission Fluid

**Recommended** Not applicable

restrictions:

1.3. Details of the supplier of the safety data sheet

**Manufacturer:** Warren Distribution, Inc.

727 S. 13th Street Omaha, NE 68102

**Information Phone:** +01 (800) 825-1235 +01 (402) 341-9397

**E-mail:** sds@wd-wpp.com

1.4. Emergency telephone number

**Emergency phone number:** CHEMTREC: +1 (800) 424-9300

International: +01 (703) 527-3887

#### **SECTION 2: Hazards identification**

#### 2.1. Classification of the substance or mixture

Skin Sensitisation Category 1

# 2.2. Label elements GHS Hazard Symbols



Signal Word Warning

**Hazard Statements** May cause an allergic skin reaction.

**Precautionary Statements** 

**Prevention** P261 - Avoid breathing dust/fume/gas/mist/vapors/spray.

P272 - Contaminated work clothing should not be allowed out of the workplace. P280 - Wear protective gloves/protective clothing/eye protection/face protection.

**Response** P302+P352 - IF ON SKIN: Wash with plenty of soap and water.

P321 - Specific treatment (see section 4).

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.

P363 - Wash contaminated clothing before reuse.

**Disposal** P501- Dispose of contents/container in accordance with local/regional/national/international

regulations.

2.3. Other hazards

**Hazards not otherwise** Avoid prolonged or repeated skin contact with used fluid.

classified:

**Unknown acute toxicity (GHS-US)** 

**Unknown Acute Toxicity** 54.62496 % of the mixture consists of ingredient(s) of unknown toxicity.

(Gas):

**SECTION 3: Composition/information on ingredients** 

Chemical Name % CAS # GHS Classification

Components not listed are not physical or health hazards as defined in 29 CFR 1910.1200 (Hazard Communication Standard).

**SECTION 4: First aid measures** 

4.1. Description of first aid measures

**Inhalation** Remove to fresh air. If breathing is difficult, have a trained individual administer oxygen. **Eyes** None expected to be needed, however, use an eye wash to remove a chemical from your eye

regardless of the level of hazard.

**Skin Contact** Wash with soap and water. Get medical attention if irritation develops or persists. Seek medical

advice if symptoms persist.

**Ingestion** Minimal risk of harm if swallowed. Do not induce vomiting. Seek medical attention immediately.

Provide medical care provider with this SDS.

4.2. Most important symptoms and effects, both acute and delayed

**Symptoms** Not determined

4.3. Indication of any immediate medical attention and special treatment needed

**Note to Doctor** Aspiration during swallowing or vomiting may severely damage the lungs. If evacuation of stomach

contents is necessary, use method least likely to cause aspiration.

**SECTION 5: Firefighting measures** 

5.1. Extinguishing media

**Suitable and Unsuitable**Use alcohol resistant foam, carbon dioxide, or dry chemical when fighting fires. Water or foam may cause frothing if liquid is burning but it still may be a useful extinguishing agent if carefully applied

to the surface of the fire. Do not direct a stream of water into the hot burning liquid.

5.2. Special hazards arising from the substance or mixture

**Fire and/or Explosion** Material may be ignited only if preheated to temperatures above the high flash point, for example in

**Hazards** a fire.

5.3. Advice for firefighters

**Fire Fighting Methods and** Do not enter fire area without proper protection including self- contained breathing apparatus and

**Protection** full protective equipment. Use methods for the surrounding fire.

**Hazardous Combustion** Carbon dioxide, Carbon monoxide

**Products** 

**SECTION 6: Accidental release measures** 

6.1. Personal precautions, protective equipment and emergency procedures

General Measures: No data available.

**6.2.** Environmental precautions

Do not flush to sewer.

Avoid runoff into storm sewers and ditches that lead to waterways.

Remove from water surface by skimming or with suitable absorbents. Do not use dispersants.

6.3. Methods and material for containment and cleaning up

**Methods for cleaning up:** Prevent the spread of any spill to minimize harm to human health and the environment if safe to do so. Wear complete and proper personal protective equipment following the recommendation of Section 8 at a minimum. Dike with suitable absorbent material like granulated clay. Dispose of according to Federal, State, Local, or Provincial regulations. Used fluid should be disposed of at a recycling center.

6.4. Reference to other sections

Follow all protective equipment recommendations provided in Section 8.

#### **SECTION 7: Handling and storage**

#### 7.1. Precautions for safe handling

No special handling instructions due to toxicity.

## 7.2. Conditions for safe storage, including any incompatibilities

Store in a cool dry place. Isolate from incompatible materials.

#### **Incompatible materials**

See Section 10.

#### 7.3. Specific end use(s)

Automatic Transmission Fluid

#### **SECTION 8: Exposure controls/personal protection**

#### 8.1. Control parameters

Chemical NameOccupational Exposure LimitsValueOil mist, mineralOSHA PEL5 mg/m3Oil mist, mineralACGIH TLV-TWA5 mg/m3Oil mist, mineralACGIH STEL10 mg/m3

None. IDLH

None. OSHA PEL-Skin Notation

8.2. Exposure controls

**Engineering Measures**Use local exhaust ventilation or other engineering controls to minimize exposures and maintain

operator comfort.

**Respiratory Protection** Respiratory protection may be required to avoid overexposure when handling this product. General

or local exhaust ventilation is the preferred means of protection. Use a respirator if general room

ventilation is not available or sufficient to eliminate symptoms.

**Respirator Type(s)**None required where adequate ventilation is provided. If airborne concentrations are above the

applicable exposure limits, use NIOSH/MSHA approved respiratory protection.

**Eye Protection** No special requirements under normal industrial use.

**Skin Protection** Not normally considered a skin hazard. Where use can result in skin contact, practice good personal

hygiene. Wash hands and other exposed areas with mild soap and water before eating, drinking, and

when leaving work.

Gloves Neoprene, Nitrile

## **SECTION 9: Physical and chemical properties**

## 9.1. Information on basic physical and chemical properties

Physical State Liquid Color Red Odor Mild

Odor threshold Not determined PH Not determined Freezing point Not determined Boiling Point Not determined

Flash Point (°C) 199 Flash Point Method COC

**Evaporation Rate** Not determined

**Upper Flammable/Explosive** = 10

Limit, % in air

**Lower Flammable/Explosive** = 1

Limit, % in air

Flammability (solid, gas) Not applicable

Vapor pressure <0.20

Vapor Density Not determined

**Relative Density** 0.86

Solubility in Water Negligible; 0-1% Octanol/Water Partition Not determined

#### **SECTION 9: Physical and chemical properties**

9.1. Information on basic physical and chemical properties

Coefficient

**Autoignition Temperature** Not determined **Decomposition Temperature** Not determined

Viscosity(°C) 35.43

9.2. Other information

Volatiles, % by weight 0.000000

#### **SECTION 10: Stability and reactivity**

10.1. Reactivity No data available.

10.2. Chemical stability Stable under normal conditions.

10.3. Possibility of hazardous Hazardous polymerization will not occur.

reactions

10.4. Conditions to avoid Temperatures above the high flash point of this combustible material in combination with sparks,

open flames, or other sources of ignition. Moisture (will lead to product performance degradation).

Strong oxidizing agents 10.5. Incompatible materials

Carbon dioxide, Carbon monoxide 10.6. Hazardous

decomposition products

## **SECTION 11: Toxicological information**

#### 11.1. Information on toxicological effects

Although this product has a low order of acute oral toxicity, aspiration of minute amounts into the **Ingestion Toxicity** 

lungs during ingestion or vomiting may cause mild to severe pulmonary injury and possibly

death. Estimated to be 2.0 - 5.0 g/kg.

Likely to be non-irritating to skin based on animal data. No hazard in normal industrial use. **Skin Contact** 

Likely to be practically non-toxic based on animal data. Absorption

**Inhalation Toxicity** No hazard in normal industrial use. Likely to be practically non-toxic based on animal data. This material is likely to be non-irritating to eyes based on animal data. No hazard in normal **Eye Contact** 

industrial use.

Non-hazardous under Respiratory Sensitization category. No data available to indicate product or Sensitization

components may be a skin sensitizer.

No data available to indicate product or any components present at greater than 0.1% is mutagenic Mutagenicity

or genotoxic.

Carcinogenicity Not expected to cause cancer. This product meets the IP-346 criteria of <3% PAH's and is not

considered a carcinogen by the International Agency for Research on Cancer.

No data available to indicate product or any components present at greater than 0.1% may cause Reproductive and

**Developmental Toxicity** birth defects.

Specific target organ Non-hazardous under Specific Target Organ Systemic Toxicity Single Exposure category.

toxicity-Single exposure Specific target organ

Non-hazardous under Specific Target Organ Systemic Toxicity Repeated Exposure category.

toxicity-Repeated exposure

**Aspiration toxicity** Non-hazardous under Aspiration category.

Other information No data available.

## **Agents Classified by IARC Monographs**

Not applicable IARC Group 1 Not applicable IARC Group 2A Not applicable IARC Group 2B

#### National Toxicity Program (NTP) Status

Not applicable Known Human Carcinogen

Not applicable Reasonably Anticipated To Be A Human Carcinogen

#### **SECTION 12: Ecological information**

12.1. Toxicity

Acute Aquatic ecotoxicity: Non-hazardous under Aquatic Acute Environment category.

Chronic Aquatic ecotoxicity: Non-hazardous under Aquatic Chronic Environment category.

12.2. Persistence and degradability

Biodegrades slowly.

12.3. Bioaccumulative potential

Bioconcentration may occur.

12.4. Mobility in soil

This material is expected to have essentially no mobility in soil. It absorbs strongly to most soil types.

12.5. Results of PBT and vPvB assessment

No data available.

12.6. Other adverse effects

Not determined

#### **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

**Disposal Methods** 

Dispose of according to Federal, State, Local, or Provincial regulations. Recycle used oil.

Waste Disposal Code(s)

Waste Description for Spent Product

Spent or discarded material is not expected to be a hazardous waste.

Contaminated packaging:

Recycle containers whenever possible.

Recycle containers whenever possible.

Recycle containers whenever possible.

## **SECTION 14: Transport information**

**DOT Basic** Not classified as hazardous for transport (DOT, TDG, IMO/IMDG, IATA/ICAO).

**Description** 

## **SECTION 15: Regulatory information**

**Chemical Inventories** 

**TSCA Status** All components of this material are on the US TSCA Inventory or are exempt.

**U.S. State Restrictions:** Not applicable

WHMIS: Uncontrolled product according to WHMIS classification criteria.

Chemical Name Regulation CAS # %

None. CERCLA
None. SARA 313
None. SARA EHS
None. TSCA 12b

**U.S. State Regulations** 

Chemical Name Regulation CAS # %

None. California Prop 65-

Cancer

Sulfur dioxide California Prop 65- Dev. 7446-09-5 0.001- 0.01

Toxicity

None. California Prop 65-

Reprod -fem

None. California Prop 65-

Reprod-male

None. Massachusetts RTK List None. New Jersey RTK List

Chemical Name Regulation CAS # %

None.Pennsylvania RTK ListNone.Rhode Island RTK ListNone.Minnesota Hazardous

Substance List

HMIS Ratings:Health:0Health:0Fire:1Fire:1Reactivity:0Reactivity:0

PPE: B

KEY: 0 - Least 1 - Slight 2 - Moderate 3 - High 4 - Extreme

#### **SECTION 16: Other information**

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**References** ACGIH: American Conference of Governmental Industrial Hygienists

AIHA: American Industrial Hygiene Association

CFR: Code of Federal Regulations

DOT: United States Department of Transportation

GHS: Globally Harmonized System of Classification and Labeling of Chemicals

HMIS: Hazardous Materials Identification System IARC: International Agency for Research on Cancer IATA: International Air Transportation Association IDLH: Immediately Dangerous to Life or Health IMDG: International Maritime Dangerous Goods NFPA: National Fire Protection Association

NIOSH: National Institute for Occupational Safety and Health

NTP: National Toxicology Program

OSHA: Occupational Safety and Health Administration

PEL: Permissible Exposure Limit

RTK: Right-to-Know

SARA: Superfund Amendments and Reauthorization Act

STEL: Short-term Exposure Limit

TLV: Threshold limit value

TSCA: Toxic Substances Control Act

TWA: Time weighted average

**UN: United Nations** 

WHMIS: Workplace Hazardous Materials Information System

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INFORMATION. THE PRODUCT SHOULD BE USED IN APPLICATIONS CONSISTENT WITH

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## **SECTION 16: Other information**

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