Safety Data Sheet

Issue date: 2024-11-25 Version: 1.1

SECTION 1: Identification

1.1. Product identifier

Trade name : Multi-Vehicle Automatic Transmission Fluid
Product code : 10418, 10424, 10464, 10658, 10659, 18007

Product form : Mixture

1.2. Recommended use and restrictions on use

Recommended use : Transmission fluid

Restrictions on use : Use only per manufacturer's directions

1.3. Supplier

Lucas Oil Products, Inc. 3199 Harrison Way NW Corydon, Indiana 47112 USA Toll Free: (800) 342-2512 Tel: (951) 270-0154 Fax: (951) 270-1902

1.4. Emergency telephone number

www.LucasOil.com

Emergency number : ChemTel

1-800-255-3924 (USA, Canada, Puerto Rico, US V.I.)

+1-813-248-0585 (International)

SECTION 2: Hazard identification

2.1. Classification of the substance or mixture

GHS Classification

Not classified

2.2. GHS Label elements, including precautionary statements

GHS labeling

No labeling applicable

2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity

No additional information available

SECTION 3: Composition/Information on ingredients

3.1. Substances

Not applicable

2024-11-25 (Issue date) 1/7

Safety Data Sheet

3.2. Mixtures

There are no ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

SECTION 4: First-aid measures

4.1. Description of first aid measures

First-aid measures after inhalation : If inhaled and if breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. If you feel unwell, seek medical advice.

First-aid measures after skin contact Wash skin thoroughly with mild soap and water. Take off contaminated clothing and wash it

before reuse. Get medical attention if symptoms occur. First-aid measures after eye contact : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to

do. Continue rinsing. Get medical advice/attention if you feel unwell.

Do not induce vomiting. Rinse mouth out with water. Get medical advice/attention if you feel First-aid measures after ingestion

unwell.

4.2. Most important symptoms and effects (acute and delayed)

Symptoms/effects after inhalation : Not expected to present a significant inhalation hazard under anticipated conditions of normal

Symptoms/effects after skin contact Not expected to present a significant skin hazard under anticipated conditions of normal use. Symptoms/effects after eye contact

Not expected to present a significant eye contact hazard under anticipated conditions of normal

Symptoms/effects after ingestion Not expected to present a significant ingestion hazard under anticipated conditions of normal

use.

4.3. Immediate medical attention and special treatment, if necessary

Other medical advice or treatment : Treat symptomatically.

SECTION 5: Fire-fighting measures

5.1. Suitable extinguishing media

Suitable extinguishing media : Dry powder. Carbon dioxide. Water spray. Foam. Use extinguishing agent suitable for

surrounding fire.

5.2. Unsuitable extinguishing media

Unsuitable extinguishing media : Do not use a heavy water stream.

5.3. Specific hazards arising from the hazardous product

Fire hazard : Presents no particular fire or explosion hazard. Burning produces stinking and toxic fumes. In

case of fire and/or explosion do not breathe fumes.

Hazardous decomposition products in case of fire Toxic fumes may be released. Carbon dioxide. Carbon monoxide.

5.4. Special protective equipment and precautions for fire-fighters

Firefighting instructions : Evacuate the danger area. Move containers from fire area if it can be done without personal risk.

Use water spray or fog for cooling exposed containers. Fight fire from safe distance and protected location. Use extinguishing media appropriate for surrounding fire. Prevent fire-fighting

water from entering environment.

Protection during firefighting Wear a self contained breathing apparatus. Wear fire/flame resistant/retardant clothing. Do not

attempt to take action without suitable protective equipment.

2024-11-25 (Issue date) 2/7

Safety Data Sheet

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Avoid all contact with skin, eyes, or clothing.

6.2. Methods and materials for containment and cleaning up

For containment : Stop leak, if possible without risk. Contain any spills with dikes or absorbents to prevent

migration and entry into sewers or streams. Caution: this product can cause the floor to be

slipperv.

Move containers from spill area. Recover small spills with a suitable absorbent, like Methods for cleaning up

> diatomaceous earth. For large spills, confine the spill in a dike and charge it with wet sand or earth for subsequent safe disposal. Ventilate spillage area. Clean contaminated surfaces with an

excess of water. Prevent entry to sewers and public waters.

Other information Dispose of via an authorised person/licensed waste disposal contractor or by other suitable

waste treatment techniques. Dispose of materials or solid residues at an authorized site.

6.3. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection"

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling Take all necessary technical measures to avoid or minimize the release of the product on the workplace. Ensure good ventilation of the work station. Provide local exhaust or general room

ventilation. Do not breathe vapors. Wear personal protective equipment. Do not get in eyes, on

skin, or on clothing.

Handle in accordance with good industrial hygiene and safety procedures. Wash hands and Hygiene measures other exposed areas with mild soap and water before eating, drinking or smoking and when

leaving work. Do not eat, drink or smoke when using this product. Wash contaminated clothing

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep only in the original container in a cool, well ventilated place away from : Direct sunlight, Strong oxidizers, Store in a dry place. Keep away from food, drink and animal feed. Keep

container tightly closed. Containers which are opened should be properly resealed and kept upright to prevent leakage. Store in accordance with local, regional, national or international

regulation.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available

8.2. Appropriate engineering controls

Appropriate engineering controls : Provide local exhaust or general room ventilation. Ensure exposure is below occupational exposure limits (where available). Handle in accordance with good industrial hygiene and safety

procedures. Avoid all unnecessary exposure.

Environmental exposure controls : Avoid release to the environment. Technical onsite conditions and measures to reduce or limit discharges, air emissions and releases to soil.

2024-11-25 (Issue date) 3/7

Safety Data Sheet

8.3. Individual protection measures/Personal protective equipment

Personal protective equipment:

Wear recommended personal protective equipment. Personal protective equipment should be chosen according to the NIOSH standards and in discussion with the supplier of the protective equipment.

Hand protection:

Wear suitable gloves resistant to chemical penetration. Please follow the instructions related to the permeability and the penetration time provided by the manufacturer

Eye protection:

Even though no specific eye irritation data are available, wear eye protection appropriate to conditions of use when handling this material

Skin and body protection:

Wear suitable protective clothing. Skin protection appropriate to the conditions of use should be provided

Respiratory protection:

No respiratory protection needed under normal use conditions. Where excessive vapor, mist, or dust may result, use approved respiratory protection equipment

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid Appearance : Clear Color Red Odor Petroleum Odor threshold No data available No data available Relative evaporation rate (butyl acetate=1) No data available Relative evaporation rate (ether=1) No data available Melting point No data available Freezing point No data available Boiling point >260°C 219.44°C Flash point Auto-ignition temperature : No data available

Decomposition temperature : No data available Flammability (solid, gas) : No data available Vapor pressure : No data available Relative vapor density at 20°C : No data available Relative density : No data available Density : 0.8473

Solubility : No data available
Partition coefficient n-octanol/water (Log Pow) : No data available
Viscosity, kinematic : 38.9 cSt @ 40°C
Explosion limits : No data available

9.2. Other information

No additional information available

2024-11-25 (Issue date) 4/7

Safety Data Sheet

SECTION 10: Stability and reactivity

Reactivity : The product is non-reactive under normal conditions of use, storage and transport.

Chemical stability : Stable under normal conditions of use.

Possibility of hazardous reactions : No dangerous reactions known under normal conditions of use. Hazardous polymerization: Will

not occur.

Conditions to avoid : None under recommended storage and handling conditions (see section 7). Protect from

sunlight. Overheating. Extremely high or low temperatures.

Incompatible materials : Oxidising agents.

Hazardous decomposition products : Under normal conditions of storage and use, hazardous decomposition products should not be

produced.

Hardening time: : No additional information available

SECTION 11: Toxicological information

11.1. Information on toxicological effects

: Not classified Acute toxicity (oral) Not classified Acute toxicity (dermal) Not classified Acute toxicity (inhalation) Skin corrosion/irritation Not classified Not classified Serious eye damage/irritation Respiratory or skin sensitization Not classified Germ cell mutagenicity Not classified Not classified Carcinogenicity Reproductive toxicity Not classified STOT-single exposure Not classified : Not classified STOT-repeated exposure Aspiration hazard Not classified

Multi-Vehicle Automatic Transmission Fluid

Viscosity, kinematic 38.9 cSt @ 40°C

Symptoms/effects after inhalation : Not expected to present a significant inhalation hazard under anticipated conditions of normal

use.

Symptoms/effects after skin contact : Not expected to present a significant skin hazard under anticipated conditions of normal use.

Symptoms/effects after eye contact : Not expected to present a significant eye contact hazard under anticipated conditions of normal

use.

Symptoms/effects after ingestion : Not expected to present a significant ingestion hazard under anticipated conditions of normal

use.

Other information : No experimental study on the product is available. The information given is based on our

knowledge of the components and the classification of the product is determined by calculation.

SECTION 12: Ecological information

12.1. Toxicity

Hazardous to the aquatic environment, short-term : Not classified

(acute)

Hazardous to the aquatic environment, long-term : Not classified

(chronic)

12.2. Persistence and degradability

Multi-Vehicle Automatic Transmission Fluid

Persistence and degradability Biodegradability in water: no data available.

2024-11-25 (Issue date) 5/7

Safety Data Sheet

12.3. Bioaccumulative potential

Multi-Vehicle Automatic Transmission Fluid

Bioaccumulative potential No data available concerning bioaccumulation.

12.4. Mobility in soil

Multi-Vehicle Automatic Transmission Fluid

Ecology - soil No additional information available.

12.5. Other adverse effects

Other adverse effects : No additional information available.

SECTION 13: Disposal considerations

13.1. Disposal methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

Sewage disposal recommendations : Do not dispose of waste into sewer.

Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.

Ecological information : Avoid release to the environment.

SECTION 14: Transport information

In accordance with TDG / DOT / IMDG / IATA

14.1. UN number

Not regulated for transport

14.2. UN proper shipping name

Proper Shipping Name (TDG) : Not regulated Proper Shipping Name (DOT) : Not regulated Proper Shipping Name (IMDG) : Not regulated Proper Shipping Name (IATA) : Not regulated

14.3. Transport hazard class(es)

TDG

Transport hazard class(es) (TDG) : Not regulated

DOT

Transport hazard class(es) (DOT) : Not regulated

IMDG

Transport hazard class(es) (IMDG) : Not regulated

IATA

Transport hazard class(es) (IATA) : Not regulated

14.4. Packing group

Packing group (TDG) : Not regulated Packing group (DOT) : Not regulated Packing group (IMDG) : Not regulated Packing group (IATA) : Not regulated

2024-11-25 (Issue date) 6/7

Safety Data Sheet

14.5. Environmental hazards

Other information : No supplementary information available.

14.6. Special precautions for user

TDG

Not regulated

DOT

Not regulated

IMDG

Not regulated

IATA

Not regulated

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

SECTION 15: Regulatory information

15.1. National regulations

Multi-Vehicle Automatic Transmission Fluid

All ingredients are listed on the TSCA 8b inventory or are exempt from listing

15.2. International regulations

Multi-Vehicle Automatic Transmission Fluid

All ingredients are listed on the Canadian DSL or are exempt from listing.

SECTION 16: Other information

Issue date : 11-25-2024

Data sources : Supplier's safety documents.

Training advice : Training staff on good practice.

Safety Data Sheet (SDS), US

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

2024-11-25 (Issue date) 7/7