

# SAFETY DATA SHEET



Castrol Transmax ATF DEXRON®-VI MERCON® LV Multivehicle

## Section 1. Identification

<b>GHS product identifier</b>	Castrol Transmax ATF DEXRON®-VI MERCON® LV Multivehicle
<b>Product code</b>	469577-US65
<b>SDS #</b>	469577
<b><u>Relevant identified uses of the substance or mixture and uses advised against</u></b>	
<b>Identified uses</b>	Automatic transmission fluid For specific application advice see appropriate Technical Data Sheet or consult our company representative.
<b>Uses advised against</b>	Consult with experts for use other than relevant identified use.
<b>Manufacturer</b>	BP Lubricants USA Inc. 1500 Valley Road Wayne, NJ 07470 Telephone: 1-888-CASTROL
<b>Supplier</b>	Wakefield Canada Inc. 6950 Creditview Rd Mississauga, ON L5N 0A6 Canada  Phone number: 1 (416) 252-5511 +1-800-447-8735
<b>EMERGENCY HEALTH INFORMATION:</b>	
<b>EMERGENCY TELEPHONE NUMBER</b>	1 (613) 996-6666 CANUTEC (Canada) +1-800-424-9300 (CHEMTREC USA) +1-703-527-3887 (CHEMTREC outside the US)

## Section 2. Hazard identification

<b>Classification of the substance or mixture</b>	Not classified.
<b><u>GHS label elements</u></b>	
<b>Signal word</b>	No signal word.
<b>Hazard statements</b>	No known significant effects or critical hazards.
<b><u>Precautionary statements</u></b>	
<b>Prevention</b>	Not applicable.
<b>Response</b>	Not applicable.
<b>Storage</b>	Not applicable.
<b>Disposal</b>	Not applicable.
<b>Other hazards which do not result in classification</b>	Defatting to the skin.

**Product name** Castrol Transmax ATF DEXRON®-VI MERCON® LV Multivehicle

**Product code** 469577-US65

Page: 1/16

**Version** 1.02 **Date of issue** 10/31/2025.

**Format Canada**  
**(Canada)**

**Language ENGLISH**  
**(ENGLISH)**

## Section 3. Composition/information on ingredients

### Substance/mixture

Mixture

Highly refined base oil (IP 346 DMSO extract < 3%). Proprietary performance additives.

Ingredient name	Synonyms	% (w/w)	CAS number
Distillates (petroleum), hydrotreated heavy paraffinic	Baseoil - unspecified; Distillates, petroleum, hydrotreated heavy paraffinic; Mineral oil, petroleum distillates, hydrotreated heavy paraffinic; Distillates (petroleum), hydro-treated heavy paraffinic; Paraffin oil; HYDROTREATED HEAVY PARAFFINIC DISTILLATE; DISTILLATES (PETROLEUM) HYDROFVLD; Distillates (petroleum), hydrotreated heavy paraffinic, Baseoil - unspecified	≥30 - ≤60	64742-54-7
Distillates (petroleum), hydrotreated light paraffinic	Baseoil - unspecified; Distillates, petroleum, hydrotreated light paraffinic; Mineral oil, petroleum distillates, hydrotreated light paraffinic; Mineral oil, petroleum distillates, hydrotreated (mild) light paraffinic; Distillates (petroleum), hydro-treated light paraffinic; Paraffin oil; DISTILLATES (PETROLEUM) HYDROTREATED LIGHT PARAFFINIC; DISTILLATES, HYDROTREATED LIGHT PARAFFINIC; ALIPHATIC HYDROCARBON, SULFURIZED; Distillates (petroleum), hydrotreated light paraffinic, Baseoil - unspecified	≥30 - ≤60	64742-55-8
Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based	Baseoil - unspecified; Lubricating oils, petroleum, C15-30, hydrotreated neutral oil based; Paraffin oil; Lubricating oils (petroleum), C15-C30, hydrotreated neutral oil-based; Lubricating oils, petroleum, C15-30-hydrotreated neutral oil-based; Lubricating oils (petroleum), (C=15-30), hydrotreated neutral oil-based; OILS, LUBRICATING (PETROLEUM) HYDROTREATED NEUTRAL OIL-BASED C15-30; Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based, Baseoil - unspecified	≥1 - ≤5	72623-86-0
Distillates (petroleum), solvent-dewaxed heavy paraffinic	Baseoil - unspecified; Distillates, petroleum, solvent dewaxed heavy paraffinic; Mineral oil, petroleum distillates, solvent-dewaxed heavy paraffinic; Paraffin oil; Distillates, petroleum, solvent-dewaxed heavy paraffinic; Distillate (Pet.) solvent-dewaxed heavy paraffinic; SOLVENT REFINED PARAFFINIC MINERAL	≥1 - ≤5	64742-65-0

## Section 3. Composition/information on ingredients

OIL; OILS, PARAFFINIC, HEAVY, SOLVENT DEWAXED; Solvent dewaxed heavy paraffinic petroleum oil; PARAFFINIC PETROLEUM DISTILLATES; Distillates (petroleum), solvent-dewaxed heavy paraffinic, Baseoil - unspecified

Ranges if listed above for hazardous ingredient(s) are prescribed ranges. The actual concentration(s) or actual concentration range(s) are being withheld as a trade secret.

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

Occupational exposure limits, if available, are listed in Section 8.

## Section 4. First-aid measures

### Description of necessary first aid measures

<b>Eye contact</b>	In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Eyelids should be held away from the eyeball to ensure thorough rinsing. Check for and remove any contact lenses. Get medical attention.
<b>Skin contact</b>	Wash skin thoroughly with soap and water or use recognized skin cleanser. Remove contaminated clothing and shoes. Wash clothing before reuse. Clean shoes thoroughly before reuse. Get medical attention if symptoms occur. If skin irritation or rash occurs: Get medical advice/attention.
<b>Inhalation</b>	If inhaled, remove to fresh air. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours. Get medical attention if symptoms occur.
<b>Ingestion</b>	Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.
<b>Protection of first-aiders</b>	No action shall be taken involving any personal risk or without suitable training.

### Most important symptoms/effects, acute and delayed

#### Potential acute health effects

<b>Eye contact</b>	No known significant effects or critical hazards.
<b>Inhalation</b>	Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.
<b>Skin contact</b>	Defatting to the skin. May cause skin dryness and irritation.
<b>Ingestion</b>	No known significant effects or critical hazards.

#### Over-exposure signs/symptoms

<b>Eye contact</b>	No specific data.
<b>Inhalation</b>	May be harmful by inhalation if exposure to vapor, mists or fumes resulting from thermal decomposition products occurs.
<b>Skin contact</b>	Adverse symptoms may include the following: irritation dryness cracking
<b>Ingestion</b>	No specific data.

### Indication of immediate medical attention and special treatment needed, if necessary

<b>Notes to physician</b>	Treatment should in general be symptomatic and directed to relieving any effects. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.
<b>Specific treatments</b>	No specific treatment.

## Section 5. Fire-fighting measures

### Extinguishing media

**Suitable extinguishing media** In case of fire, use foam, dry chemical or carbon dioxide extinguisher or spray.

**Unsuitable extinguishing media** Do not use water jet.

**Specific hazards arising from the chemical** In a fire or if heated, a pressure increase will occur and the container may burst.

**Hazardous thermal decomposition products** Combustion products may include the following:  
carbon oxides (CO, CO<sub>2</sub>) (carbon monoxide, carbon dioxide)  
sulfur oxides (SO, SO<sub>2</sub> etc.)  
nitrogen oxides (NO, NO<sub>2</sub> etc.)

**Special protective actions for fire-fighters** No action shall be taken involving any personal risk or without suitable training. Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire.

**Special protective equipment for fire-fighters** Fire-fighters should wear positive pressure self-contained breathing apparatus (SCBA) and full turnout gear.

## Section 6. Accidental release measures

### Personal precautions, protective equipment and emergency procedures

**For non-emergency personnel** No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment. Floors may be slippery; use care to avoid falling.

**For emergency responders** If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

**Wear appropriate personal protective equipment, as indicated in Section 8.**

**Environmental precautions** Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

### Methods and materials for containment and cleaning up

**Small spill** Stop leak if without risk. Move containers from spill area. Absorb with an inert material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

**Large spill** Stop leak if without risk. Move containers from spill area. Prevent entry into sewers, water courses, basements or confined areas. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations. Dispose of via a licensed waste disposal contractor.

## Section 7. Handling and storage

### Precautions for safe handling

**Protective measures** Put on appropriate personal protective equipment (see Section 8).

**Advice on general occupational hygiene** Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Wash thoroughly after handling. Remove contaminated clothing and protective equipment before entering eating areas. Contaminated work clothing should not be allowed out of the workplace. See also Section 8 for additional information on hygiene measures.

**Conditions for safe storage, including any incompatibilities** Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Store and use only in equipment/containers designed for use with this product. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

## Section 7. Handling and storage

Not suitable

Prolonged exposure to elevated temperature

## Section 8. Exposure controls/personal protection

### Control parameters

#### Occupational exposure limits

Ingredient name	Exposure limits
Distillates (petroleum), hydrotreated heavy paraffinic	<b>CA Ontario Provincial (Canada) [Mineral oil, excluding metal working fluids (pure, highly and severely refined)]</b> TWA 8 hours: 5 mg/m <sup>3</sup> . Form: Inhalable particulate matter.. Issued/Revised: 6/2015. <b>CA Alberta Provincial (Canada) [Oil]</b> OEL 8 hours: 5 mg/m <sup>3</sup> . Form: Mist. Issued/Revised: 7/2009. OEL 15 minutes: 10 mg/m <sup>3</sup> . Form: Mist. Issued/Revised: 7/2009.
Distillates (petroleum), hydrotreated light paraffinic	<b>CA Ontario Provincial (Canada) [Mineral oil, excluding metal working fluids (pure, highly and severely refined)]</b> TWA 8 hours: 5 mg/m <sup>3</sup> . Form: Inhalable particulate matter.. Issued/Revised: 6/2015. <b>CA Alberta Provincial (Canada) [Oil]</b> OEL 8 hours: 5 mg/m <sup>3</sup> . Form: Mist. Issued/Revised: 7/2009. OEL 15 minutes: 10 mg/m <sup>3</sup> . Form: Mist. Issued/Revised: 7/2009.
Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based	<b>CA Ontario Provincial (Canada) [Mineral oil, excluding metal working fluids (pure, highly and severely refined)]</b> TWA 8 hours: 5 mg/m <sup>3</sup> . Form: Inhalable particulate matter.. Issued/Revised: 6/2015. <b>CA Alberta Provincial (Canada) [Oil]</b> OEL 8 hours: 5 mg/m <sup>3</sup> . Form: Mist. Issued/Revised: 7/2009. OEL 15 minutes: 10 mg/m <sup>3</sup> . Form: Mist. Issued/Revised: 7/2009.
Distillates (petroleum), solvent-dewaxed heavy paraffinic	<b>CA Ontario Provincial (Canada) [Mineral oil, excluding metal working fluids (pure, highly and severely refined)]</b> TWA 8 hours: 5 mg/m <sup>3</sup> . Form: Inhalable particulate matter.. Issued/Revised: 6/2015. <b>CA Alberta Provincial (Canada) [Oil]</b> OEL 8 hours: 5 mg/m <sup>3</sup> . Form: Mist. Issued/Revised: 7/2009. OEL 15 minutes: 10 mg/m <sup>3</sup> . Form: Mist. Issued/Revised: 7/2009.

### Biological exposure indices

No exposure indices known.

## Section 8. Exposure controls/personal protection

### Appropriate engineering controls

All activities involving chemicals should be assessed for their risks to health, to ensure exposures are adequately controlled. Personal protective equipment should only be considered after other forms of control measures (e.g. engineering controls) have been suitably evaluated. Personal protective equipment should conform to appropriate standards, be suitable for use, be kept in good condition and properly maintained.

Your supplier of personal protective equipment should be consulted for advice on selection and appropriate standards. For further information contact your national organisation for standards.

Provide exhaust ventilation or other engineering controls to keep the relevant airborne concentrations below their respective occupational exposure limits.

The final choice of protective equipment will depend upon a risk assessment. It is important to ensure that all items of personal protective equipment are compatible.

### Environmental exposure controls

Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

### Individual protection measures

#### Hygiene measures

Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period.

Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

#### Eye/face protection

Safety glasses with side shields.

#### Skin protection

##### Hand protection

Wear protective gloves if prolonged or repeated contact is likely. Wear chemical resistant gloves. Recommended: Nitrile gloves. The correct choice of protective gloves depends upon the chemicals being handled, the conditions of work and use, and the condition of the gloves (even the best chemically resistant glove will break down after repeated chemical exposures). Most gloves provide only a short time of protection before they must be discarded and replaced. Because specific work environments and material handling practices vary, safety procedures should be developed for each intended application. Gloves should therefore be chosen in consultation with the supplier/manufacturer and with a full assessment of the working conditions.

##### Body protection

Use of protective clothing is good industrial practice.

Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Cotton or polyester/cotton overalls will only provide protection against light superficial contamination that will not soak through to the skin. Overalls should be laundered on a regular basis. When the risk of skin exposure is high (e.g. when cleaning up spillages or if there is a risk of splashing) then chemical resistant aprons and/or impervious chemical suits and boots will be required.

##### Other skin protection

Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

##### Respiratory protection

In case of insufficient ventilation, wear suitable respiratory equipment.

The correct choice of respiratory protection depends upon the chemicals being handled, the conditions of work and use, and the condition of the respiratory equipment. Safety procedures should be developed for each intended application. Respiratory protection equipment should therefore be chosen in consultation with the supplier/manufacturer and with a full assessment of the working conditions.

## Section 9. Physical and chemical properties

The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

### Appearance

Physical state	Liquid.
Color	Red.
Odor	Not available.
Odor threshold	Not available.
pH	Not applicable.
Melting point/freezing point	Not available.
Boiling point or initial boiling point and boiling range	Not available.
Flash point	Closed cup: 188.5°C (371.3°F) [Pensky-Martens ASTM D 93]
Pour point	-51 °C
Drop Point	Not available.
Evaporation rate	Not available.
Flammability	Not available.
Lower and upper explosion limit/flammability limit	Not available.
Vapor pressure	

Ingredient name	Vapor Pressure at 20°C			Vapor pressure at 50°C		
	mm Hg	kPa	Method	mm Hg	kPa	Method
Distillates (petroleum), hydrotreated heavy paraffinic	<0.07501	<0.01	ASTM D 5191			
Distillates (petroleum), hydrotreated light paraffinic	<0.07501	<0.01	ASTM D 5191			
Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based	<0.07501	<0.01	ASTM D 5191			
Distillates (petroleum), solvent-dewaxed heavy paraffinic	<0.07501	<0.01	ASTM D 5191			

Relative vapor density	Not available.
Density	<1000 kg/m <sup>3</sup> (<1 g/cm <sup>3</sup> ) at 15°C
Relative density	Not available.

### Solubility(ies)

Media	Result
water	Not soluble

Partition coefficient: n-octanol/water	Not applicable.
Auto-ignition temperature	Not available.
Decomposition temperature	Not available.
Viscosity	Kinematic: 29.59 mm <sup>2</sup> /s (29.59 cSt) at 40°C Kinematic: 5.6 to 6.2 mm <sup>2</sup> /s (5.6 to 6.2 cSt) at 100°C

### Particle characteristics

Median particle size	Not applicable.
----------------------	-----------------

## Section 10. Stability and reactivity

<b>Reactivity</b>	No specific test data available for this product. Refer to Conditions to avoid and Incompatible materials for additional information.
<b>Chemical stability</b>	The product is stable.
<b>Possibility of hazardous reactions</b>	Under normal conditions of storage and use, hazardous reactions will not occur. Under normal conditions of storage and use, hazardous polymerization will not occur.
<b>Conditions to avoid</b>	Avoid all possible sources of ignition (spark or flame).
<b>Incompatible materials</b>	Reactive or incompatible with the following materials: oxidizing materials.
<b>Hazardous decomposition products</b>	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## Section 11. Toxicological information

### Information on toxicological effects

#### Acute toxicity

##### **Product/ingredient name**

Distillates (petroleum), hydrotreated heavy paraffinic

##### **Result**

###### **Rat - Oral - LD50**

>5000 mg/kg  
OECD 401

###### **Rabbit - Dermal - LD50**

>5000 mg/kg  
OECD 402

###### **Rat - Inhalation - LC50 Dusts and mists**

>5 mg/l [4 hours]  
OECD 403

Distillates (petroleum), hydrotreated light paraffinic

###### **Rat - Oral - LD50**

>5000 mg/kg  
OECD 401

###### **Rabbit - Dermal - LD50**

>5000 mg/kg  
OECD 402

###### **Rat - Inhalation - LC50 Dusts and mists**

>5.53 mg/l [4 hours]  
OECD 403

Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based

###### **Rat - Oral - LD50**

>5000 mg/kg  
OECD 401

###### **Rat - Dermal - LD50**

>2000 mg/kg  
OECD 402

###### **Rat - Inhalation - LC50 Dusts and mists**

>5 mg/l [4 hours]  
OECD 403

Distillates (petroleum), solvent-dewaxed heavy paraffinic

###### **Rat - Oral - LD50**

>5000 mg/kg  
OECD 401

###### **Rat - Dermal - LD50**

>2000 mg/kg  
OECD 402

###### **Rat - Inhalation - LC50 Dusts and mists**

>5.53 mg/l [4 hours]

## Section 11. Toxicological information

OECD 403

### Skin corrosion/irritation

#### Product/ingredient name

Distillates (petroleum), hydrotreated heavy paraffinic  
Distillates (petroleum), hydrotreated light paraffinic  
Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based  
Distillates (petroleum), solvent-dewaxed heavy paraffinic

#### Result

**Rabbit - Skin - Mild irritant**  
OECD 404  
**Rabbit - Skin - Non-irritant to skin.**  
  
**Rabbit - Skin - Non-irritant to skin.**  
OECD 404  
**Rabbit - Skin - Non-irritant to skin.**

### Serious eye damage/eye irritation

#### Product/ingredient name

Distillates (petroleum), hydrotreated heavy paraffinic  
Distillates (petroleum), hydrotreated light paraffinic  
Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based  
Distillates (petroleum), solvent-dewaxed heavy paraffinic

#### Result

**Rabbit - Eyes - Non-irritating to the eyes.**  
OECD 405  
**Rabbit - Eyes - Non-irritating to the eyes.**  
OECD 405  
**Rabbit - Eyes - Non-irritating to the eyes.**  
OECD 405  
**Rabbit - Eyes - Non-irritating to the eyes.**  
OECD 405

### Respiratory corrosion/irritation

Not available.

### Respiratory or skin sensitization

#### Product/ingredient name

Distillates (petroleum), hydrotreated heavy paraffinic  
  
Distillates (petroleum), hydrotreated light paraffinic  
  
Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based  
  
Distillates (petroleum), solvent-dewaxed heavy paraffinic

#### Result

**Guinea pig - skin**  
OECD 406  
Result: Not sensitizing  
**Guinea pig - skin**  
OECD 406  
Result: Not sensitizing  
**Guinea pig - skin**  
OECD 406  
Result: Not sensitizing  
**Guinea pig - skin**  
OECD 406  
Result: Not sensitizing

### Germ cell mutagenicity

#### Product/ingredient name

#### Result

## Section 11. Toxicological information

Distillates (petroleum), hydrotreated heavy paraffinic

### In vitro - Bacteria

Bacterial Reverse Mutation Test

Result: Negative

### In vitro - Mammal - species unspecified

In vitro Mammalian Chromosomal Aberration Test

Result: Negative

### In vivo - Mammal - species unspecified

Mammalian Erythrocyte Micronucleus Test

Result: Negative

### In vitro - Mammal - species unspecified

In vitro Mammalian Cell Gene Mutation Test

Result: Negative

Distillates (petroleum), hydrotreated light paraffinic

### In vitro - Bacteria

OECD [Bacterial Reverse Mutation Test]

Result: Negative

### In vitro - Mammal - species unspecified

OECD [In vitro Mammalian Chromosomal Aberration Test]

Result: Negative

Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based

### In vitro - Bacteria

OECD [Bacterial Reverse Mutation Test]

Result: Negative

### In vitro - Mammal - species unspecified

OECD [In vitro Mammalian Chromosomal Aberration Test]

Result: Negative

### In vitro - Unspecified

OECD [In vitro Mammalian Cell Gene Mutation Test]

Result: Negative

### In vivo - Mammal - species unspecified

OECD [Mammalian Erythrocyte Micronucleus Test]

Result: Negative

Distillates (petroleum), solvent-dewaxed heavy paraffinic

### In vitro - Bacteria

OECD [Bacterial Reverse Mutation Test]

Result: Negative

### In vitro - Mammal - species unspecified

OECD [In vitro Mammalian Chromosomal Aberration Test]

Result: Negative

## Carcinogenicity

### Product/ingredient name

Distillates (petroleum), hydrotreated heavy paraffinic

### Result

#### Mouse - Dermal - Unspecified

OECD 451

Result: Negative

Distillates (petroleum), solvent-dewaxed heavy paraffinic

#### Mouse - Dermal - Unspecified

OECD 451

Result: Negative

## Reproductive toxicity

### Product/ingredient name

Distillates (petroleum), hydrotreated heavy paraffinic

### Result

#### Rat - Oral

OECD 421

Maternal toxicity: Negative

Fertility effects: Negative

Developmental: Negative

Distillates (petroleum), hydrotreated light paraffinic

#### Rat - Oral

OECD 421

## Section 11. Toxicological information

Distillates (petroleum), solvent-dewaxed heavy paraffinic

Maternal toxicity: Negative  
Fertility effects: Negative  
Developmental: Negative  
**Rat - Oral**  
OECD 421  
Maternal toxicity: Negative  
Fertility effects: Negative  
Developmental: Negative

### Specific target organ toxicity (single exposure)

Not available.

### Specific target organ toxicity (repeated exposure)

Not available.

### Aspiration hazard

#### **Product/ingredient name**

#### **Result**

Distillates (petroleum), hydrotreated light paraffinic

ASPIRATION HAZARD - Category 1

Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based

ASPIRATION HAZARD - Category 1

Distillates (petroleum), solvent-dewaxed heavy paraffinic

ASPIRATION HAZARD - Category 1

### Information on the likely routes of exposure

Routes of entry anticipated: Oral, Dermal, Inhalation, Eyes.

### Potential acute health effects

#### **Eye contact**

No known significant effects or critical hazards.

#### **Inhalation**

Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.

#### **Skin contact**

Defatting to the skin. May cause skin dryness and irritation.

#### **Ingestion**

No known significant effects or critical hazards.

### Symptoms related to the physical, chemical and toxicological characteristics

#### **Eye contact**

No specific data.

#### **Inhalation**

May be harmful by inhalation if exposure to vapor, mists or fumes resulting from thermal decomposition products occurs.

#### **Skin contact**

Adverse symptoms may include the following:  
irritation  
dryness  
cracking

#### **Ingestion**

No specific data.

### Delayed and immediate effects and also chronic effects from short and long term exposure

#### **Short term exposure**

##### **Potential immediate effects**

Not available.

##### **Potential delayed effects**

Not available.

#### **Long term exposure**

**Product name** Castrol Transmax ATF DEXRON®-VI MERCON® LV  
Multivehicle

**Product code** 469577-US65

Page: 11/16

**Version** 1.02

**Date of issue** 10/31/2025.

**Format** Canada

(Canada)

**Language** ENGLISH

(ENGLISH)

## Section 11. Toxicological information

<b>Potential immediate effects</b>	Not available.
<b>Potential delayed effects</b>	Not available.

### Potential chronic health effects

Not available.

**Conclusion/Summary [Product]** Not available.

<b>General</b>	No known significant effects or critical hazards.
<b>Carcinogenicity</b>	No known significant effects or critical hazards.
<b>Mutagenicity</b>	No known significant effects or critical hazards.
<b>Developmental effects</b>	No known significant effects or critical hazards.
<b>Fertility effects</b>	No known significant effects or critical hazards.

### Numerical measures of toxicity

#### **Acute toxicity estimates**

N/A

## Section 12. Ecological information

### Toxicity

No testing has been performed by the manufacturer.

#### **Product/ingredient name**

Distillates (petroleum), hydrotreated heavy paraffinic

#### **Result**

##### **Acute - EL50**

OECD 201  
Algae  
>100 mg/l [72 hours]

##### **Acute - EL50**

OECD 202  
Daphnia  
>10000 mg/l [48 hours]

##### **Acute - LL50**

OECD 203  
Fish  
>100 mg/l [96 hours]

##### **Chronic - NOEL**

OECD 201  
Algae  
≥100 mg/l [72 hours]

##### **Chronic - NOEL**

OECD 211  
Daphnia  
10 mg/l [21 days]

Distillates (petroleum), hydrotreated light paraffinic

##### **Acute - EL50**

OECD 201  
Algae  
>100 mg/l [72 hours]

##### **Acute - EL50**

OECD 202  
Daphnia  
>10000 mg/l [48 hours]

**Product name** Castrol Transmax ATF DEXRON®-VI MERCON® LV  
Multivehicle

**Product code** 469577-US65

Page: 12/16

**Version** 1.02 **Date of issue** 10/31/2025.

**Format** Canada  
(Canada)

**Language** ENGLISH  
(ENGLISH)

## Section 12. Ecological information

Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based	<b>Acute - LL50</b>
	OECD 203
	Fish
	>100 mg/l [96 hours]
	<b>Chronic - NOEL</b>
	OECD 201
	Algae
	≥100 mg/l [72 hours]
	<b>Chronic - NOEL</b>
	OECD 211
Daphnia	
10 mg/l [21 days]	
Distillates (petroleum), solvent-dewaxed heavy paraffinic	<b>Acute - ErL50</b>
	OECD 201
	Algae
	100 mg/l [72 hours]
	<b>Chronic - NOELR</b>
	OECD 201
	Algae
	100 mg/l [72 hours]
	<b>Acute - EL50</b>
	OECD 202
Daphnia	
>1000 mg/l [48 hours]	
<b>Chronic - NOELR</b>	
OECD 211	
Daphnia	
10 to 1000 mg/l [21 days]	
	<b>Acute - LL50</b>
	OECD 203
	Fish
	>100 mg/l [96 hours]
	<b>Acute - EL50</b>
	OECD 201
	Algae
	>100 mg/l [72 hours]
	<b>Acute - EL50</b>
	OECD 202
Daphnia	
>10000 mg/l [48 hours]	
	<b>Acute - LL50</b>
	OECD 203
	Fish
	>100 mg/l [96 hours]
	<b>Chronic - NOEL</b>
	OECD 201
	Algae
	≥100 mg/l [72 hours]
	<b>Chronic - NOEL</b>
	OECD 211
Daphnia	
10 mg/l [21 days]	

### Persistence and degradability

Expected to be biodegradable.

**Product/ingredient name**

**Result**

**Product name** Castrol Transmax ATF DEXRON®-VI MERCON® LV  
Multivehicle

**Product code** 469577-US65

Page: 13/16

**Version** 1.02 **Date of issue** 10/31/2025.

**Format** Canada

**Language** ENGLISH

(Canada)

(ENGLISH)

## Section 12. Ecological information

Distillates (petroleum), hydrotreated heavy paraffinic	OECD 301F 31% [28 days] - Not readily
Distillates (petroleum), hydrotreated light paraffinic	OECD 301F 31% [28 days] - Not readily
Distillates (petroleum), solvent-dewaxed heavy paraffinic	OECD 301F 31% [28 days] - Not readily

### Bioaccumulative potential

This product is not expected to bioaccumulate through food chains in the environment.

### Mobility in soil

<b>Soil/Water partition coefficient</b>	Not available.
<b>Mobility</b>	Spillages may penetrate the soil causing ground water contamination.

### Other ecological information

Spills may form a film on water surfaces causing physical damage to organisms. Oxygen transfer could also be impaired.

## Section 13. Disposal considerations

### Disposal methods

The generation of waste should be avoided or minimized wherever possible. Significant quantities of waste product residues should not be disposed of via the foul sewer but processed in a suitable effluent treatment plant. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

## Section 14. Transport information

	DOT Classification	TDG Classification	IMDG	IATA
<b>UN number</b>	Not regulated.	Not regulated.	Not regulated.	Not regulated.
<b>UN proper shipping name</b>	-	-	-	-
<b>Transport hazard class(es)</b>	-	-	-	-
<b>Packing group</b>	-	-	-	-
<b>Environmental hazards</b>	No.	No.	No.	No.
<b>Additional information</b>	-	-	-	-

**Special precautions for user** Not available.

<b>Product name</b> Castrol Transmax ATF DEXRON®-VI MERCON® LV Multivehicle	<b>Product code</b> 469577-US65	Page: 14/16
<b>Version</b> 1.02	<b>Date of issue</b> 10/31/2025.	<b>Format</b> Canada (Canada)
		<b>Language</b> ENGLISH (ENGLISH)

## Section 15. Regulatory information

### Rotterdam Convention on Prior Informed Consent (PIC)

Not listed.

### Other regulations

<b>Australia inventory (AIC)</b>	All components are listed or exempted.
<b>Canada inventory</b>	All components are listed or exempted.
<b>China inventory (IECSC)</b>	All components are listed or exempted.
<b>Japan inventory (CSCL)</b>	At least one component is not listed.
<b>Korea inventory (KECI)</b>	All components are listed or exempted.
<b>Philippines inventory (PICCS)</b>	All components are listed or exempted.
<b>Taiwan Chemical Substances Inventory (TCSI)</b>	All components are listed or exempted.
<b>United States inventory (TSCA 8b)</b>	All components are active or exempted.
<b>REACH Status</b>	For the REACH status of this product please consult your company contact, as identified in Section 1.

## Section 16. Other information

### History

**Date of issue/Date of revision** 10/31/2025

**Date of previous issue** 02/04/2025.

**Version** 1.02

**Prepared by** Product Stewardship

### Key to abbreviations

ATE = Acute Toxicity Estimate  
BCF = Bioconcentration Factor  
CAS Number = Chemical Abstracts Service Registry Number  
GHS = Globally Harmonized System of Classification and Labelling of Chemicals  
HPR = Hazardous Products Regulations  
IATA = International Air Transport Association  
IBC = Intermediate Bulk Container  
IMDG = International Maritime Dangerous Goods  
LogPow = logarithm of the octanol/water partition coefficient  
MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)  
REACH = Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation [Regulation (EC) No. 1907/2006]  
UN = United Nations  
Varies = may contain one or more of the following 64741-88-4, 64741-89-5, 64741-95-3, 64741-96-4, 64742-01-4, 64742-44-5, 64742-45-6, 64742-52-5, 64742-53-6, 64742-54-7, 64742-55-8, 64742-56-9, 64742-57-0, 64742-58-1, 64742-62-7, 64742-63-8, 64742-65-0, 64742-70-7, 72623-85-9, 72623-86-0, 72623-87-1

### References

Not available.

📌 Indicates information that has changed from previously issued version.

### Notice to reader

**Product name** Castrol Transmax ATF DEXRON®-VI MERCON® LV  
Multivehicle

**Product code** 469577-US65

Page: 15/16

**Version** 1.02 **Date of issue** 10/31/2025.

**Format** Canada  
(Canada)

**Language** ENGLISH  
(ENGLISH)

## Section 16. Other information

All reasonably practicable steps have been taken to ensure this data sheet and the health, safety and environmental information contained in it is accurate as of the date specified below. No warranty or representation, express or implied is made as to the accuracy or completeness of the data and information in this data sheet.

The data and advice given apply when the product is sold for the stated application or applications. You should not use the product other than for the stated application or applications without seeking advice from BP Group.

It is the user's obligation to evaluate and use this product safely and to comply with all applicable laws and regulations. The BP Group shall not be responsible for any damage or injury resulting from use, other than the stated product use of the material, from any failure to adhere to recommendations, or from any hazards inherent in the nature of the material. Purchasers of the product for supply to a third party for use at work, have a duty to take all necessary steps to ensure that any person handling or using the product is provided with the information in this sheet. Employers have a duty to tell employees and others who may be affected of any hazards described in this sheet and of any precautions that should be taken. You can contact the BP Group to ensure that this document is the most current available. Alteration of this document is strictly prohibited.

**Product name** Castrol Transmax ATF DEXRON®-VI MERCON® LV  
Multivehicle

**Product code** 469577-US65

Page: 16/16

**Version** 1.02      **Date of issue** 10/31/2025.

**Format Canada**  
**(Canada)**

**Language ENGLISH**  
**(ENGLISH)**