



**SAFETY DATA SHEET**  
according to Regulation (EC) No. 1907/2006  
NAPA® N230199L C2 C3 5W30 LS Synthetic  
Blend Motor Oil

Version: 9.0

Revision Date: 05.07.2023

Print Date: 16/10/2023

---

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

**1.1 Product identifier**

Trade name : NAPA® N230199L C2 C3 5W30 LS  
Synthetic Blend Motor Oil

Product code : 902507

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

Use of the substance/mixture : Engine, gear & lubricating oil.

**1.3 Details of the supplier of the safety data sheet**

Company : Ellis Enterprises B.V., an affiliate of Valvoline Global  
Operations  
Wieldrechtseweg 39  
3316 BG Dordrecht  
Netherlands

Telephone : +31 (0)78 654 3500 (in the Netherlands), or contact your local  
CSR contact person

E-mail address of person : SDS@valvolineglobal.com  
responsible for the SDS

**1.4 Emergency telephone number**

00-800-825-8654 / 001-859-202-3865, or contact your local emergency telephone number  
at 112

---

**SECTION 2: Hazards identification**

**2.1 Classification of the substance or mixture**

**Classification (REGULATION (EC) No 1272/2008) as amended by GB-CLP Regulation, UK SI 2019/720, and UK SI 2020/1567)**

Not a hazardous substance or mixture.



## SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006  
NAPA® N230199L C2 C3 5W30 LS Synthetic  
Blend Motor Oil

Version: 9.0

Revision Date: 05.07.2023

Print Date: 16/10/2023

### 2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008) as amended by GB-CLP Regulation, UK SI 2019/720, and UK SI 2020/1567)

No hazard pictogram, no signal word, no hazard statement(s), no precautionary statement(s) required

#### Additional Labelling

EUH210 Safety data sheet available on request.

### 2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

## SECTION 3: Composition/information on ingredients

### 3.2 Mixtures

#### Components

Chemical name	CAS-No. EC-No. Index-No. Registration number	Classification	Concentration (% w/w)
HYDROTREATED LIGHT PARAFFINIC DISTILLATE	64742-55-8 265-158-7 649-468-00-3 01-2119487077-29- xxxx	Asp. Tox. 1; H304	>= 25 - < 40
LUBRICATING OILS, PETROLEUM, C20-50, HYDROTREATED	72623-87-1 276-738-4 649-483-00-5 01-2119474889-13- xxxx	Asp. Tox. 1; H304	>= 10 - < 15
DISTILLATES (PETROLEUM), SOLVENT-DEWAXED HEAVY PARAFFINIC	64742-65-0 265-169-7 649-474-00-6 01-2119471299-27- xxxx	Asp. Tox. 1; H304	>= 1 - < 2.5
Phenol, dodecyl-, sulfurized, carbonates, calcium salts, overbased	68784-26-9 272-234-3 01-2119524004-56- xxxx	Aquatic Chronic 4; H413	>= 1 - < 2.5

For explanation of abbreviations see section 16.



## SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006  
NAPA® N230199L C2 C3 5W30 LS Synthetic  
Blend Motor Oil

Version: 9.0

Revision Date: 05.07.2023

Print Date: 16/10/2023

---

### SECTION 4: First aid measures

#### 4.1 Description of first aid measures

- General advice : Do not leave the victim unattended.
- If inhaled : If unconscious, place in recovery position and seek medical advice.  
If symptoms persist, call a physician.
- In case of eye contact : Remove contact lenses.  
Protect unharmed eye.  
If eye irritation persists, consult a specialist.
- If swallowed : Keep respiratory tract clear.  
Do not give milk or alcoholic beverages.  
Never give anything by mouth to an unconscious person.  
If symptoms persist, call a physician.

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

- Symptoms : No symptoms known or expected.

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

- Treatment : No hazards which require special first aid measures.  
Treat symptomatically.

---

### SECTION 5: Firefighting measures

#### 5.1 Extinguishing media

- Suitable extinguishing media : Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
- Unsuitable extinguishing media : High volume water jet

#### 5.2 Special hazards arising from the substance or mixture

- Hazardous combustion products : carbon dioxide and carbon monoxide  
sulfur oxides



## SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006  
NAPA® N230199L C2 C3 5W30 LS Synthetic  
Blend Motor Oil

Version: 9.0

Revision Date: 05.07.2023

Print Date: 16/10/2023

### 5.3 Advice for firefighters

Special protective equipment for firefighters : Wear self-contained breathing apparatus for firefighting if necessary.

Further information : Standard procedure for chemical fires.  
Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

---

## SECTION 6: Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions : Refer to protective measures listed in sections 7 and 8.  
Use personal protective equipment.

### 6.2 Environmental precautions

Environmental precautions : If the product contaminates rivers and lakes or drains inform respective authorities.

### 6.3 Methods and material for containment and cleaning up

Methods for cleaning up : Wipe up with absorbent material (e.g. cloth, fleece).  
Keep in suitable, closed containers for disposal.

### 6.4 Reference to other sections

See sections: 7, 8, 11, 12 and 13.

---

## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

Advice on safe handling : For personal protection see section 8.  
Smoking, eating and drinking should be prohibited in the application area.

Advice on protection against fire and explosion : Normal measures for preventive fire protection.

Hygiene measures : General industrial hygiene practice.



## SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006  
NAPA® N230199L C2 C3 5W30 LS Synthetic  
Blend Motor Oil

Version: 9.0

Revision Date: 05.07.2023

Print Date: 16/10/2023

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

Requirements for storage areas and containers : Electrical installations / working materials must comply with the technological safety standards.

Advice on common storage : No materials to be especially mentioned.

Further information on storage stability : No decomposition if stored and applied as directed.

### 7.3 Specific end use(s)

Specific use(s) : No data available

## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

Contains no substances with occupational exposure limit values.

#### Derived No Effect Level (DNEL):

Substance name	End Use	Exposure routes	Potential health effects	Value
Phenol, dodecyl-, sulfurized, carbonates, calcium salts, overbased	Workers	Inhalation	Long-term systemic effects	7.05 mg/m3
	Workers	Inhalation	Acute systemic effects	167 mg/m3
	Workers	Dermal	Long-term systemic effects	2.08 mg/kg
	Workers	Dermal	Acute systemic effects	80 mg/kg
	Consumer use	Inhalation	Long-term systemic effects	1.74 mg/m3
	Consumer use	Inhalation	Acute systemic effects	0.167 mg/m3
	Consumer use	Dermal	Long-term systemic effects	1.04 mg/kg
	Consumer use	Dermal	Acute systemic effects	40 mg/kg
	Consumer use	Oral	Long-term systemic effects	0.5 mg/kg

#### Predicted No Effect Concentration (PNEC):

Substance name	Environmental Compartment	Value
----------------	---------------------------	-------



## SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006  
NAPA® N230199L C2 C3 5W30 LS Synthetic  
Blend Motor Oil

Version: 9.0

Revision Date: 05.07.2023

Print Date: 16/10/2023

Phenol, dodecyl-, sulfurized, carbonates, calcium salts, overbased	Sewage treatment plant	100 mg/l
	Marine sediment	3480 mg/kg
	Fresh water sediment	43500 mg/kg
	Soil	8850 mg/kg

### 8.2 Exposure controls

#### Personal protective equipment

Eye/face protection : Safety glasses

#### Hand protection

Material : neoprene, nitrile rubber  
Break through time :  $\geq 240$  min  
Glove thickness :  $\geq 0.35$  mm  
Directive : Equipment should conform to EN 374

Remarks : The selected protective gloves have to satisfy the specifications of Regulation (EU) 2016/425 and the standard EN 374 derived from it. Gloves should be discarded and replaced if there is any indication of degradation or chemical breakthrough. Please observe the instructions regarding permeability and breakthrough time which are provided by the supplier of the gloves. Also take into consideration the specific local conditions under which the product is used, such as the danger of cuts, abrasion, and the contact time. The data about break through time/strength of material are standard values! The exact break through time/strength of material has to be obtained from the producer of the protective glove.

Skin and body protection : Protective suit

Respiratory protection : No personal respiratory protective equipment normally required.

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

Appearance : liquid

Colour : amber



## SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006  
NAPA® N230199L C2 C3 5W30 LS Synthetic  
Blend Motor Oil

Version: 9.0

Revision Date: 05.07.2023

Print Date: 16/10/2023

Odour	: oily
Odour Threshold	: No data available
pH	: Not applicable
Pour point	: < -36 °C
Boiling point/boiling range	: No data available
Flash point	: 222 °C Method: Cleveland open cup
Evaporation rate	: No data available
Flammability (solid, gas)	: No data available
Upper explosion limit / Upper flammability limit	: No data available
Lower explosion limit / Lower flammability limit	: No data available
Vapour pressure	: No data available
Relative vapour density	: No data available
Relative density	: No data available
Density	: ca. 0.854 g/cm <sup>3</sup> (15.6 °C)
Bulk density	: Not applicable
Solubility(ies)	
Water solubility	: insoluble
Solubility in other solvents	: No data available
Partition coefficient: n-octanol/water	: No data available
Decomposition temperature	: No data available
Viscosity	
Viscosity, dynamic	: < 6,400 mPa.s (-30 °C)
Viscosity, kinematic	: ca. 72 mm <sup>2</sup> /s (40 °C)



## SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006  
NAPA® N230199L C2 C3 5W30 LS Synthetic  
Blend Motor Oil

Version: 9.0

Revision Date: 05.07.2023

Print Date: 16/10/2023

Oxidizing properties : No data available

### 9.2 Other information

Self-ignition : No data available

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

No decomposition if stored and applied as directed.

### 10.2 Chemical stability

No decomposition if stored and applied as directed.

### 10.3 Possibility of hazardous reactions

Hazardous reactions : Stable under recommended storage conditions.  
No hazards to be specially mentioned.

### 10.4 Conditions to avoid

Conditions to avoid : excessive heat

### 10.5 Incompatible materials

Materials to avoid : Strong oxidizing agents

### 10.6 Hazardous decomposition products

No hazardous decomposition products are known.

## SECTION 11: Toxicological information

### 11.1 Information on toxicological effects

#### Acute toxicity

Not classified based on available information.

#### Components:

#### LUBRICATING OILS, PETROLEUM, C20-50, HYDROTREATED:

Acute oral toxicity : LD50 (Rat): > 5,000 mg/kg

Acute inhalation toxicity : LC50 (Rat): > 5.58 mg/l





## SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006  
NAPA® N230199L C2 C3 5W30 LS Synthetic  
Blend Motor Oil

Version: 9.0

Revision Date: 05.07.2023

Print Date: 16/10/2023

Exposure time: 4 h  
Test atmosphere: dust/mist  
Assessment: The substance or mixture has no acute inhalation toxicity  
Remarks: No mortality observed at this dose.

Acute dermal toxicity : LD50 (Rabbit): > 5,000 mg/kg  
Remarks: No mortality observed at this dose.

### **DISTILLATES (PETROLEUM), SOLVENT-DEWAXED HEAVY PARAFFINIC:**

Acute oral toxicity : LD50 (Rat): > 5,000 mg/kg  
Acute dermal toxicity : LD50 (Rabbit): > 5,000 mg/kg

### **Phenol, dodecyl-, sulfurized, carbonates, calcium salts, overbased:**

Acute oral toxicity : LD50 (Rat): > 5,000 mg/kg  
Acute dermal toxicity : LD50 (Rabbit): > 5,000 mg/kg

### **Skin corrosion/irritation**

Not classified based on available information.

### **Components:**

#### **HYDROTREATED LIGHT PARAFFINIC DISTILLATE:**

Assessment : Slight, transient irritation  
Result : Slight, transient irritation

#### **LUBRICATING OILS, PETROLEUM, C20-50, HYDROTREATED:**

Species : Rabbit  
Result : No skin irritation

#### **DISTILLATES (PETROLEUM), SOLVENT-DEWAXED HEAVY PARAFFINIC:**

Assessment : Slight, transient irritation  
Result : Slight, transient irritation

### **Phenol, dodecyl-, sulfurized, carbonates, calcium salts, overbased:**

Species : Rabbit  
Result : No skin irritation



## SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006  
NAPA® N230199L C2 C3 5W/30 LS Synthetic  
Blend Motor Oil

Version: 9.0

Revision Date: 05.07.2023

Print Date: 16/10/2023

### Serious eye damage/eye irritation

Not classified based on available information.

#### Product:

Result : No eye irritation

#### Components:

##### HYDROTREATED LIGHT PARAFFINIC DISTILLATE:

Assessment	: Slight, transient irritation
Result	: Slight, transient irritation

##### LUBRICATING OILS, PETROLEUM, C20-50, HYDROTREATED:

Species	: Rabbit
Result	: No eye irritation

##### DISTILLATES (PETROLEUM), SOLVENT-DEWAXED HEAVY PARAFFINIC:

Assessment	: Slight, transient irritation
Result	: Slight, transient irritation

##### Phenol, dodecyl-, sulfurized, carbonates, calcium salts, overbased:

Species	: Rabbit
Result	: No eye irritation

### Respiratory or skin sensitisation

#### Skin sensitisation

Not classified based on available information.

#### Respiratory sensitisation

Not classified based on available information.

#### Components:

##### LUBRICATING OILS, PETROLEUM, C20-50, HYDROTREATED:

Test Type	: Buehler Test
Species	: Guinea pig
Assessment	: Does not cause skin sensitisation.

##### Phenol, dodecyl-, sulfurized, carbonates, calcium salts, overbased:

Test Type	: Maximisation Test
-----------	---------------------



## SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006  
NAPA® N230199L C2 C3 5W30 LS Synthetic  
Blend Motor Oil

Version: 9.0

Revision Date: 05.07.2023

Print Date: 16/10/2023

Species	:	Guinea pig
Assessment	:	Does not cause skin sensitisation.

Test Type	:	Human Repeat Insult Patch Testing (HRIPT)
Assessment	:	Does not cause skin sensitisation.

### Germ cell mutagenicity

Not classified based on available information.

#### Components:

#### Phenol, dodecyl-, sulfurized, carbonates, calcium salts, overbased:

Genotoxicity in vitro	:	Test Type: Ames test
		Test system: Salmonella typhimurium
		Metabolic activation: with and without metabolic activation
		Result: negative

### Carcinogenicity

Not classified based on available information.

#### Components:

#### HYDROTREATED LIGHT PARAFFINIC DISTILLATE:

Carcinogenicity - Assessment	:	Classified based on DMSO extract content < 3% (Regulation (EC) 1272/2008, Annex VI, Part 3, Note L)
------------------------------	---	---

#### LUBRICATING OILS, PETROLEUM, C20-50, HYDROTREATED:

Carcinogenicity - Assessment	:	Classified based on DMSO extract content < 3% (Regulation (EC) 1272/2008, Annex VI, Part 3, Note L)
------------------------------	---	---

#### DISTILLATES (PETROLEUM), SOLVENT-DEWAXED HEAVY PARAFFINIC:

Carcinogenicity - Assessment	:	Classified based on DMSO extract content < 3% (Regulation (EC) 1272/2008, Annex VI, Part 3, Note L)
------------------------------	---	---

### Reproductive toxicity

Not classified based on available information.

#### STOT - single exposure

Not classified based on available information.

#### STOT - repeated exposure

Not classified based on available information.



## SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006  
NAPA® N230199L C2 C3 5W30 LS Synthetic  
Blend Motor Oil

Version: 9.0

Revision Date: 05.07.2023

Print Date: 16/10/2023

### Aspiration toxicity

Not classified based on available information.

### Components:

#### HYDROTREATED LIGHT PARAFFINIC DISTILLATE:

|| May be fatal if swallowed and enters airways.

#### LUBRICATING OILS, PETROLEUM, C20-50, HYDROTREATED:

|| May be fatal if swallowed and enters airways.

#### DISTILLATES (PETROLEUM), SOLVENT-DEWAXED HEAVY PARAFFINIC:

|| May be fatal if swallowed and enters airways.

### Further information

#### Product:

Remarks : No data available

## SECTION 12: Ecological information

### 12.1 Toxicity

#### Product:

#### Ecotoxicology Assessment

Acute aquatic toxicity : Not classified based on available information.

Chronic aquatic toxicity : Not classified based on available information.

### Components:

#### HYDROTREATED LIGHT PARAFFINIC DISTILLATE:

#### Ecotoxicology Assessment

Acute aquatic toxicity : Not classified based on available information.

Chronic aquatic toxicity : Not classified based on available information.



## SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006  
NAPA® N230199L C2 C3 5W30 LS Synthetic  
Blend Motor Oil

Version: 9.0

Revision Date: 05.07.2023

Print Date: 16/10/2023

### LUBRICATING OILS, PETROLEUM, C20-50, HYDROTREATED:

Toxicity to fish	: LL50 ( <i>Pimephales promelas</i> (fathead minnow)): > 100 mg/l Exposure time: 96 h Test Type: static test Test substance: WAF Method: OECD Test Guideline 203 Remarks: No toxicity at the limit of solubility
Toxicity to daphnia and other aquatic invertebrates	: EL50 ( <i>Daphnia magna</i> (Water flea)): > 10,000 mg/l Exposure time: 48 h Test Type: static test Test substance: WAF Method: OECD Test Guideline 202
Toxicity to algae/aquatic plants	: NOEL ( <i>Pseudokirchneriella subcapitata</i> (green algae)): >= 100 mg/l End point: Growth inhibition Exposure time: 72 h Test Type: static test Test substance: WAF Method: OECD Test Guideline 201
Toxicity to fish (Chronic toxicity)	: NOELR: >= 1,000 mg/l Exposure time: 14 d Species: <i>Oncorhynchus mykiss</i> (rainbow trout)
Toxicity to daphnia and other aquatic invertebrates (Chronic toxicity)	: NOEL: 10 mg/l Exposure time: 21 d Species: <i>Daphnia</i> (water flea) Test substance: WAF Method: OECD Test Guideline 211

### Ecotoxicology Assessment

Acute aquatic toxicity	: Not classified based on available information.
Chronic aquatic toxicity	: Not classified based on available information.

### DISTILLATES (PETROLEUM), SOLVENT-DEWAXED HEAVY PARAFFINIC:

### Ecotoxicology Assessment

Acute aquatic toxicity	: Not classified based on available information.
Chronic aquatic toxicity	: Not classified based on available information.



## SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006  
NAPA® N230199L C2 C3 5W30 LS Synthetic  
Blend Motor Oil

Version: 9.0

Revision Date: 05.07.2023

Print Date: 16/10/2023

### Phenol, dodecyl-, sulfurized, carbonates, calcium salts, overbased:

Toxicity to fish	: LC50 ( <i>Pimephales promelas</i> (fathead minnow)): > 1.0 mg/l Exposure time: 96 h Test Type: semi-static test Test substance: WAF Remarks: No toxicity at the limit of solubility
Toxicity to daphnia and other aquatic invertebrates	: EL50 ( <i>Daphnia magna</i> (Water flea)): > 1.0 mg/l Exposure time: 48 h Test Type: static test Test substance: WAF Remarks: No toxicity at the limit of solubility
Toxicity to algae/aquatic plants	: NOELR ( <i>Pseudokirchneriella subcapitata</i> (green algae)): End point: Growth inhibition Exposure time: 96 h Test Type: static test Test substance: WAF Remarks: No toxicity at the limit of solubility

### Ecotoxicology Assessment

Acute aquatic toxicity	: Not classified based on available information.
Chronic aquatic toxicity	: May cause long lasting harmful effects to aquatic life.

## 12.2 Persistence and degradability

### Components:

#### LUBRICATING OILS, PETROLEUM, C20-50, HYDROTREATED:

Biodegradability	: Result: Not readily biodegradable. Biodegradation: 2 - 4 % Exposure time: 28 d Method: OECD Test Guideline 301B
------------------	--

### Phenol, dodecyl-, sulfurized, carbonates, calcium salts, overbased:

Biodegradability	: Result: Not readily biodegradable. Biodegradation: < 10 % Exposure time: 28 d Method: Modified Sturm Test Remarks: The toxicological data has been taken from products of similar composition.
------------------	--



## SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006  
NAPA® N230199L C2 C3 5W30 LS Synthetic  
Blend Motor Oil

Version: 9.0

Revision Date: 05.07.2023

Print Date: 16/10/2023

### 12.3 Bioaccumulative potential

#### Components:

**Phenol, dodecyl-, sulfurized, carbonates, calcium salts, overbased:**

Partition coefficient: n-  
octanol/water : log Pow: 9.5

### 12.4 Mobility in soil

No data available

### 12.5 Results of PBT and vPvB assessment

#### Product:

Assessment : This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

### 12.6 Other adverse effects

#### Product:

Endocrine disrupting potential : The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

Additional ecological information : No data available

---

## SECTION 13: Disposal considerations

### 13.1 Waste treatment methods

Contaminated packaging : Empty containers should be taken to an approved waste handling site for recycling or disposal.

Waste Code : The Waste code should be assigned in discussion between the user, the producer and the waste disposal company.  
The following Waste Codes are only suggestions:  
13 02 05, mineral-based non-chlorinated engine, gear and lubricating oils



**SAFETY DATA SHEET**  
according to Regulation (EC) No. 1907/2006  
NAPA® N230199L C2 C3 5W30 LS Synthetic  
Blend Motor Oil

Version: 9.0

Revision Date: 05.07.2023

Print Date: 16/10/2023

---

## SECTION 14: Transport information

### 14.1 UN number

ADR	:	Not regulated as a dangerous good
RID	:	Not regulated as a dangerous good
IMDG	:	Not regulated as a dangerous good
IATA_P	:	Not regulated as a dangerous good

### 14.2 UN proper shipping name

ADR	:	Not regulated as a dangerous good
RID	:	Not regulated as a dangerous good
IMDG	:	Not regulated as a dangerous good
IATA_P	:	Not regulated as a dangerous good

### 14.3 Transport hazard class(es)

ADR	:	Not regulated as a dangerous good
RID	:	Not regulated as a dangerous good
IMDG	:	Not regulated as a dangerous good
IATA_P	:	Not regulated as a dangerous good

### 14.4 Packing group

ADR	:	Not regulated as a dangerous good
RID	:	Not regulated as a dangerous good
IMDG	:	Not regulated as a dangerous good
IATA (Cargo)	:	Not regulated as a dangerous good
IATA_P (Passenger)	:	Not regulated as a dangerous good

### 14.5 Environmental hazards

Not regulated as a dangerous good

### 14.6 Special precautions for user

Not applicable

### 14.7 Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable for product as supplied.





## SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006  
NAPA® N230199L C2 C3 5W30 LS Synthetic  
Blend Motor Oil

Version: 9.0

Revision Date: 05.07.2023

Print Date: 16/10/2023

Dangerous goods descriptions (if indicated above) may not reflect quantity, end-use or region-specific exceptions that can be applied. Consult shipping documents for descriptions that are specific to the shipment.

### SECTION 15: Regulatory information

#### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Relevant EU provisions transposed through retained EU law

UK REACH Candidate list of substances of very high concern (SVHC) for Authorisation : Not applicable

The Persistent Organic Pollutants Regulations (retained Regulation (EU) 2019/1021 as amended for Great Britain) : Not applicable

Regulation (EC) No 1005/2009 on substances that deplete the ozone layer : Not applicable

UK REACH List of substances subject to authorisation (Annex XIV) : Not applicable

Control of Major Accident Hazards Regulations 2015 (COMAH) : Not applicable

#### The components of this product are reported in the following inventories:

TSCA : All substances listed as active on the TSCA inventory

AIIC : Not in compliance with the inventory

DSL : All components of this product are on the Canadian DSL

ENCS : On the inventory, or in compliance with the inventory

KECI : On the inventory, or in compliance with the inventory

PICCS : On the inventory, or in compliance with the inventory

IECSC : On the inventory, or in compliance with the inventory

NZIoC : On the inventory, or in compliance with the inventory

#### 15.2 Chemical safety assessment

No data available



## SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006  
NAPA® N230199L C2 C3 5W30 LS Synthetic  
Blend Motor Oil

Version: 9.0

Revision Date: 05.07.2023

Print Date: 16/10/2023

### Inventories

AIIC (Australia), DSL (Canada), IECSC (China), REACH (European Union), ENCS (Japan), ISHL (Japan), KECI (Korea), NZIoC (New Zealand), PICCS (Philippines), TCSI (Taiwan), TECI (Thailand), TSCA (USA)

## SECTION 16: Other information

### Full text of H-Statements

H304 : May be fatal if swallowed and enters airways.  
H413 : May cause long lasting harmful effects to aquatic life.

### Full text of other abbreviations

Aquatic Chronic : Long-term (chronic) aquatic hazard  
Asp. Tox. : Aspiration hazard

ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways; ADR - Agreement concerning the International Carriage of Dangerous Goods by Road; AIIC - Australian Inventory of Industrial Chemicals; ASTM - American Society for the Testing of Materials; bw - Body weight; CLP - Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DSL - Domestic Substances List (Canada); ECHA - European Chemicals Agency; EC-Number - European Community number; ECx - Concentration associated with x% response; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; n.o.s. - Not Otherwise Specified; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; RID - Regulations concerning the International Carriage of Dangerous Goods by Rail; SADT - Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet; SVHC - Substance of very high concern; TCSI - Taiwan Chemical Substance Inventory; TECI - Thailand Existing Chemicals Inventory; TSCA - Toxic Substances Control Act (United States); UN - United Nations; UNRTDG - United Nations



## SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006  
NAPA® N230199L C2 C3 5W30 LS Synthetic  
Blend Motor Oil

Version: 9.0

Revision Date: 05.07.2023

Print Date: 16/10/2023

Recommendations on the Transport of Dangerous Goods; vPvB - Very Persistent and Very Bioaccumulative

### Further information

Internal information : 000000272309

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

GB / EN