

according to Regulation (EC) No. 1907/2006 NAPA® NT1015L EURO 10W40 LS SEMI-SYNTHETIC MOTOR OIL

Version: 3.0

Revision Date: 29.09.2023

Print Date: 16/10/2023

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

1.1 Product identifier Trade name	:	NAPA® NT1015L EURO 10W40 LS SEMI-SYNTHETIC MOTOR OIL				
Product code	:	902610				
1.2 Relevant identified uses of the	e s	ubstance 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 responsible for the SDS	:	SDS@valvolineglobal.com				

## 1.4 Emergency telephone number

00-800-825-8654, 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.



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#### 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.

EUH208 Contains Reaction products of benzenesulfonic acid, mono- C20-24 (even)-secalkyl derivs. para-, calcium salts. May produce an allergic reaction.

#### 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)
Mineral Oil	Not Assigned 01-2119484627-25- xxxx, 01- 2119471299-27- xxxx, 01- 2119487077-29- xxxx, 01- 2119480132-48-xxxx	Asp. Tox. 1; H304	>= 5 - < 10
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
DISTILLATES (PETROLEUM), HYDROTREATED HEAVY PARAFFINIC	64742-54-7 265-157-1 649-467-00-8	Asp. Tox. 1; H304	>= 1 - < 2.5



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Reaction products of benzenesulfonic acid, mono- C20-24 (even)-sec-alkyl derivs. para-, calcium salts	01-2119484627-25- xxxx Not Assigned 947-519-7 01-2120765489-36- xxxx	Skin Sens. 1B; H317 specific concentration limit Skin Sens. 1B >= 10 %	>= 0.5 - < 1

For explanation of abbreviations see section 16.

## **SECTION 4: First aid measures**

## 4.1 Description of first aid measures

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



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## **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	5.2 Special hazards arising from the substance or mixture					
	Hazardous combustion products	:	carbon dioxide and carbon monoxide			
5.3	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.



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

7.1	Precautions for safe handling	J			
	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.		
7.2	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.

#### 8.2 Exposure controls

Personal protective equipment						
Eye/face protection	:	Safety glasses				
Hand protection Material	:	neoprene, nitrile rubber				
Break through time	:	>= 240 min				
Glove thickness Directive	:	>= 0.35 mm Equipment should conform to EN 374				
Remarks	:	The selected protective gloves have to satisfy the				



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	specifications of Regulation (EU) a EN 374 derived from it. Gloves sh replaced if there is any indication breakthrough. Please observe the permeability and breakthrough tim the supplier of the gloves. Also tal specific local conditions under wh such as the danger of cuts, abras The data about break through tim standard values! The exact break material has to be obtained from t protective glove.	ould be discarded and of degradation or chemical e instructions regarding he which are provided by ke into consideration the ich the product is used, ion, and the contact time. e/strength of material are through time/strength of
Skin and body protection	: Protective suit	
Respiratory protection	: No personal respiratory protective required.	equipment normally

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

## 9.1 Information on basic physical and chemical properties

Odour : No data available	
Odour Threshold : No data available	
pH : Not applicable	
Melting point/freezing point : No data available	
Boiling point/boiling range : No data available	
Flash point : 185.5 °C	
Evaporation rate : No data available	
Flammability (solid, gas) : No data available	
Upper explosion limit / Upper : No data available flammability limit	
Lower explosion limit / Lower : No data available flammability limit	



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Vapour pressure	:	No data available	
Relative vapour density	:	No data available	
Relative density	:	No data available	
Density	:	0.864 g/cm3	
Solubility(ies) Water solubility	:	immiscible	
Solubility in other solvents	:	No data available	
Partition coefficient: n- octanol/water	:	No data available	
Decomposition temperature	:	No data available	
Viscosity Viscosity, dynamic	:	No data available	
Viscosity, kinematic	:	98.52 mm2/s (40 °C)	
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.
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## 10.4 Conditions to avoid

Conditions to avoid : None known.

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#### 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:**

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

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

#### DISTILLATES (PETROLEUM), HYDROTREATED HEAVY PARAFFINIC:

•		
Acute oral toxicity	:	LD50 (Rat): > 15 g/kg
Acute dermal toxicity	:	LD50 (Rabbit): > 5 g/kg

## Skin corrosion/irritation

Not classified based on available information.

**Components:** 

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

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

#### DISTILLATES (PETROLEUM), HYDROTREATED HEAVY PARAFFINIC:

	:	Slight, transient irritation
Result	:	Slight, transient irritation

#### Serious eye damage/eye irritation

Not classified based on available information.



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**Components:** 

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

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

#### **DISTILLATES (PETROLEUM), HYDROTREATED HEAVY PARAFFINIC:**

Assessment	:	No eye irritation
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:**

Reaction products of benzenesulfonic acid, mono- C20-24 (even)-sec-alkyl derivs. para-, calcium salts:

Assessment

The product is a skin sensitiser, sub-category 1B.

#### Germ cell mutagenicity

Not classified based on available information.

#### Carcinogenicity

Not classified based on available information.

#### **Components:**

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

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

#### DISTILLATES (PETROLEUM), HYDROTREATED HEAVY PARAFFINIC:

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

#### Aspiration toxicity

Not classified based on available information.

## Components:

## Mineral Oil: May be fatal if swallowed and enters airways.

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

May be fatal if swallowed and enters airways.

## DISTILLATES (PETROLEUM), HYDROTREATED 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.



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## **Components:**

#### **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.

#### **DISTILLATES (PETROLEUM), HYDROTREATED HEAVY PARAFFINIC:**

Toxicity to fish	:	LL50 (Fish): > 100 mg/l Exposure time: 96 h
Toxicity to daphnia and other aquatic invertebrates	:	EL50 (Aquatic invertebrates): > 10,000 mg/l Exposure time: 48 h
Toxicity to algae/aquatic plants	:	EL50 (Algae, algal mat (Algae)): > 100 mg/l Exposure time: 72 h
Toxicity to fish (Chronic toxicity)	:	NOEC: 10 mg/l Species: Fish
Toxicity to daphnia and other aquatic invertebrates (Chronic toxicity)	:	NOEC: 10 mg/l Species: Aquatic invertebrates

### Ecotoxicology Assessment

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

Reaction products of benzenesulfonic acid, mono- C20-24 (even)-sec-alkyl derivs. para-, calcium salts:

Toxicity to fish	:	LC50 (Oncorhynchus mykiss (rainbow trout)): > 100 mg/l Exposure time: 96 h
Toxicity to daphnia and other aquatic invertebrates	:	EC50 (Daphnia magna (Water flea)): > 1,000 mg/l Exposure time: 48 h
Toxicity to algae/aquatic plants	:	EC50 (Selenastrum capricornutum (green algae)): > 1,000 mg/l Exposure time: 96 h



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Ecotoxicology Assessme	ent	
Acute aquatic toxicity	: Not classified based on available	information.
Chronic aquatic toxicity	: Not classified based on available	information.
12.2 Persistence and degrada	bility	
Components:		
Position products of bo	zenesulfonic acid mono- C20-24 (eve	n)-soc-alkyl doriys, para-

Reaction products of benzenesulfonic acid, mono- C20-24 (even)-sec-alkyl derivs. para-, calcium salts:

Biodegradability :		Biodegradation: 8 % Exposure time: 28 d Method: OECD Test Guideline 301D
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## 12.3 Bioaccumulative potential

No data available

## 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



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## **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.

## **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	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	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			

Not regulated as a dangerous good



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#### 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.

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

#### Other regulations:

Take note of The Management of Health and Safety at Work Regulations 1999 (requirements relating to protection of young people at work contained in Regulation 19) and of Directive 94/33/EC on the protection of young people at work.

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

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



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ENCS	: Not in compliance with the inventory	
KECI	: On the inventory, or in compliance wit	h the inventory
PICCS	: On the inventory, or in compliance wit	h the inventory
IECSC	: On the inventory, or in compliance wit	h the inventory
NZIoC	: Not in compliance with the inventory	

## 15.2 Chemical safety assessment

#### No data available

H317

#### 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 a

:	May be fatal if swallowed and enters airways.
:	May cause an allergic skin reaction.

#### Full text of other abbreviations

Asp. Tox.	:	Aspiration hazard
Skin Sens.	:	Skin sensitisation

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



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

#### Further information

Internal information : 000000280904

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.

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