

Page 1/10

# Safety data sheet according to 1907/2006/EC, Article 31

Printing date 25.02.2021 Version number 1.3 Revision: 25.02.2021

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

- · Product identifier
- · Trade name: Oilfino Via Ultra XF 0W-30
- · Relevant identified uses of the substance or mixture and uses advised against No further relevant information available.
- · Application of the substance / the mixture for industrial use
- Details of the supplier of the safety data sheet
- Manufacturer/Supplier:

oilfino Mineralöl GmbH

Werkstr. 12

D- 25497 Prisdorf

info@oilfino.com

Tel.: +49 (0) 4101 / 79900

www.oilfino.com

- · Further information obtainable from: Sales
- · Emergency telephone number:

Gift-Informationszentrum Nord (Göttingen)

Telefon +49 (0)551-19240

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

- · Classification of the substance or mixture
- · Classification according to Regulation (EC) No 1272/2008

The product is not classified, according to the CLP regulation.

- · Label elements
- · Labelling according to Regulation (EC) No 1272/2008 Void
- · Hazard pictograms Void
- · Signal word Void
- · Hazard statements Void
- Additional information:

Safety data sheet available on request.

- Other hazards
- · Results of PBT and vPvB assessment
- PBT: Not applicable.vPvB: Not applicable.

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

- · Chemical characterisation: Mixtures
- · **Description:** Mixture of substances listed below with nonhazardous additions.

(Contd. on page 2)



Page 2/10

# Safety data sheet according to 1907/2006/EC, Article 31

Printing date 25.02.2021 Version number 1.3 Revision: 25.02.2021

Trade name: Oilfino Via Ultra XF 0W-30

	(0	contd. of page 1)
· Dangerous compor	nents:	
CAS: 68037-01-4 NLP: 500-183-1	1-Decen, Homopolymer, hydriertes Asp. Tox. 1, H304	≥10-≤25%
CAS: 64742-54-7 EINECS: 265-157-1	Distillates (petroleum), hydrotreated heavy paraffinic Asp. Tox. 1, H304	≥2.5-≤10%
CAS: 36878-20-3 EINECS: 253-249-4	Bis(nonylphenyl)amine Aquatic Chronic 4, H413	≥0-≤10%

· Additional information: For the wording of the listed hazard phrases refer to section 16.

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

- Description of first aid measures
- · After skin contact: Generally the product does not irritate the skin.
- After eye contact: Rinse opened eye for several minutes under running water.
- After swallowing: If symptoms persist consult doctor.
- Information for doctor:
- · Most important symptoms and effects, both acute and delayed

No further relevant information available.

 $\cdot \ \, \text{Indication of any immediate medical attention and special treatment needed}$ 

No further relevant information available.

### **SECTION 5: Firefighting measures**

- · Extinguishing media
- · Suitable extinguishing agents:

Use fire extinguishing methods suitable to surrounding conditions.

Foam

Sand

Water haze

CO2, powder or water spray. Fight larger fires with water spray.

- · Special hazards arising from the substance or mixture No further relevant information available.
- Advice for firefighters
- · Protective equipment: No special measures required.

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Page 3/10

# Safety data sheet according to 1907/2006/EC, Article 31

Printing date 25.02.2021 Version number 1.3 Revision: 25.02.2021

Trade name: Oilfino Via Ultra XF 0W-30

(Contd. of page 2)

#### **SECTION 6: Accidental release measures**

- · Personal precautions, protective equipment and emergency procedures Not required.
- Environmental precautions: Do not allow to enter sewers/ surface or ground water.
- Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

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

- · Handling:
- · Precautions for safe handling No special precautions are necessary if used correctly.
- Information about fire and explosion protection: No special measures required.
- · Conditions for safe storage, including any incompatibilities
- · Storage:
- Requirements to be met by storerooms and receptacles: No special requirements.
- Information about storage in one common storage facility: Not required.
- · Further information about storage conditions: None.
- · Storage class (TRGS): 10
- · Specific end use(s) No further relevant information available.

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

- · Additional information about design of technical facilities: No further data; see item 7.
- · Control parameters
- · Ingredients with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

64742-54-7 Distillates (petroleum), hydrotreated heavy paraffinic			
0.97 mg/kg_bw/day (Worker)			
5.58 mg/m³ (Worker)			

(Contd. on page 4)



Page 4/10

# Safety data sheet according to 1907/2006/EC, Article 31

Printing date 25.02.2021 Version number 1.3 Revision: 25.02.2021

Trade name: Oilfino Via Ultra XF 0W-30

				(Contd. of page 3)
	DNEL Long-term – inhalation, systemic effects 2.73 mg/m³/day (Wo			
36878-20	36878-20-3 Bis(nonylphenyl)amine			
Dermal	Dermal DNEL Long-term – dermal, syste		5 mg/kg_bw/day (Worker)	
	DNEL Derived No Effects Level		5 mg/kg (Worker)	
			2.5 mg/kg (general public)	
· PNECs	PNECs			
64742-54	-7 Distillates (petroleum), hy	drotreated heavy	paraffinic	
PNEC sec	PNEC secondary poisoning 9.33 mg/kg KG/d			
36878-20	36878-20-3 Bis(nonylphenyl)amine			
PNEC sho	PNEC short term, fresh water		0.412 mg/l (Aquatic organisms)	
PNEC sho	PNEC short term, sea water		0.0412 mg/l (Aquatic organisms)	
PNEC sho	ort term, intermittent releases	1 mg/l (Aquatic or	ganisms)	
A 1 1141	Additional information. The Peters Hid design the modification and as head-			

- · Additional information: The lists valid during the making were used as basis.
- · Exposure controls
- Personal protective equipment:
- General protective and hygienic measures: Wash hands before breaks and at the end of work.
- · Respiratory protection: Not required.
- Protection of hands:

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

#### · Material of gloves

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

#### · Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

· Eye protection: Goggles recommended during refilling

- GB



Page 5/10

# Safety data sheet according to 1907/2006/EC, Article 31

Printing date 25.02.2021 Version number 1.3 Revision: 25.02.2021

Trade name: Oilfino Via Ultra XF 0W-30

(Contd. of page 4)

SECTION 9: Physical and chem	ical properties
nformation on basic physical and che	emical properties
General Information	
Appearance:	ELA
Form:	Fluid
Colour: Odour:	Clear Characteristic
Odour threshold:	Not determined.
oH-value:	Not determined.
Change in condition	
Melting point/freezing point:	-45 °C
Initial boiling point and boiling rang	e: Undetermined.
Flash point:	234 °C
Flammability (solid, gas):	Not applicable.
Decomposition temperature:	Not determined.
Auto-ignition temperature:	Product is not selfigniting.
Explosive properties:	Product does not present an explosion hazard.
Explosion limits:	
Lower:	Not determined.
Upper:	Not determined.
Vapour pressure:	Not determined.
Density at 20 °C:	0.847 g/cm³
Relative density	Not determined.
Vapour density	Not determined.
Evaporation rate	Not determined.
Solubility in / Miscibility with	
water:	Not miscible or difficult to mix.
Partition coefficient: n-octanol/water:	Not determined.
Viscosity:	
Dynamic:	Not determined.
Dynamic: Kinematic at 40 °C:	Not determined. 49.6 mm²/s

(Contd. on page 6)



Page 6/10

# Safety data sheet according to 1907/2006/EC, Article 31

Printing date 25.02.2021 Version number 1.3 Revision: 25.02.2021

Trade name: Oilfino Via Ultra XF 0W-30

	(Contd. of page 5
· Solvent content:	
VOC (EC)	0.00 %
Solids content:	0.0 %
· Other information	No further relevant information available.

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

- · Reactivity No further relevant information available.
- · Chemical stability
- Thermal decomposition / conditions to be avoided:

No decomposition if used according to specifications.

- · Possibility of hazardous reactions No dangerous reactions known.
- · Conditions to avoid No further relevant information available.
- · Incompatible materials: No further relevant information available.
- Hazardous decomposition products: No dangerous decomposition products known.

### **SECTION 11: Toxicological information**

- · Information on toxicological effects
- · Acute toxicity Based on available data, the classification criteria are not met.

· LD/LC5	· LD/LC50 values relevant for classification:			
68037-0	68037-01-4 1-Decen, Homopolymer, hydriertes			
Oral	LD50	>5,000 mg/kg (rat)		
Dermal	LD50	>2,000 mg/kg (rat)		
64742-5	64742-54-7 Distillates (petroleum), hydrotreated heavy paraffinic			
Oral	LD50	>5,000 mg/kg (rat)		
Dermal	LD50	>2,000 mg/kg (rab)		
36878-2	36878-20-3 Bis(nonylphenyl)amine			
Oral	LD50	>5,000 mg/kg (rat)		
Dermal	LD50	>2,000 mg/kg (rat)		

- Primary irritant effect:
- · Skin corrosion/irritation Based on available data, the classification criteria are not met.
- Serious eye damage/irritation Based on available data, the classification criteria are not met.

(Contd. on page 7)



Page 7/10

# Safety data sheet according to 1907/2006/EC, Article 31

Printing date 25.02.2021 Version number 1.3 Revision: 25.02.2021

Trade name: Oilfino Via Ultra XF 0W-30

(Contd. of page 6)

- · Respiratory or skin sensitisation Based on available data, the classification criteria are not met.
- · Additional toxicological information:
- · CMR effects (carcinogenity, mutagenicity and toxicity for reproduction)
- Germ cell mutagenicity Based on available data, the classification criteria are not met.
- · Carcinogenicity Based on available data, the classification criteria are not met.
- · Reproductive toxicity Based on available data, the classification criteria are not met.
- · STOT-single exposure Based on available data, the classification criteria are not met.
- STOT-repeated exposure Based on available data, the classification criteria are not met.
- · Aspiration hazard Based on available data, the classification criteria are not met.

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

· Toxicity

· Aquatic toxic	ity:				
68037-01-4 1	Decen, Homo	polymer, hydriertes			
LC50 (96h) m	g/ltr. >750 mg	>750 mg/ltr (Fish)			
EC50 (72h)	>1,000 n	ng/l (algae)			
EC50 (48h)	190 mg/l	tr. (daphnia)			
NOEC	10 mg/m	l /21d (Daphnia magna)			
NOEL (21d)	>125 ml/	>125 ml/l (Daphnia magna)			
64742-54-7 D	istillates (peti	oleum), hydrotreated he	avy paraffi	nic	
LC50 (96h) m	g/ltr. >100 mg	/ltr (Fish)			
EC50 (48h)	>10,000	mg/l (daphnia)			
EL50 (48h)	>10,000	>10,000 mg/l (Daphnia magna)			
NOEC	10 mg/m	10 mg/ml /21d chronic (Daphnia magna)			
	≥1,000 n	≥1,000 mg/ml /14d/ (Fish)			
≥100 mg/ml /Akut, 96 (Pseudokirchneriella subcapitata)					
36878-20-3 B	is(nonylphen	yl)amine			
EC50 (48h) 100 mg/l (Fish)					
NOELR (28d)	ELR (28d) 10 mg/ltr. /34d (Fish) (long term, systemic effect)				
· Persistence	and degradab	ility			
68037-01-4	-Decen, Homo	polymer, hydriertes		2 (28d) %	
64742-54-7	istillates (petro	oleum), hydrotreated heav	y paraffinic	31(28d) %	
36878-20-3 Bis(nonylphenyl)amine 1 (28d) %					
					(Contd. on page 8)

a. on page (



Page 8/10

# Safety data sheet according to 1907/2006/EC, Article 31

Printing date 25.02.2021 Version number 1.3 Revision: 25.02.2021

Trade name: Oilfino Via Ultra XF 0W-30

· Behaviour in environmental systems:

(Contd. of page 7)

· Bioaccumulative potential

36878-20-3 Bis(nonylphenyl)amine 7,6

- Mobility in soil No further relevant information available.
- · Additional ecological information:
- · General notes:

Water hazard class 2 (German Regulation) (Self-assessment): hazardous for water Do not allow product to reach ground water, water course or sewage system. Danger to drinking water if even small quantities leak into the ground.

- Results of PBT and vPvB assessment
- · **PBT:** Not applicable.
- · vPvB: Not applicable.
- · Other adverse effects No further relevant information available.

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

- · Waste treatment methods
- · Recommendation

Must not be disposed together with household garbage. Do not allow product to reach sewage system.

#### European waste catalogue

13 02 05\* mineral-based non-chlorinated engine, gear and lubricating oils

15 01 10\* packaging containing residues of or contaminated by hazardous substances

- Uncleaned packaging:
- · Recommendation: Disposal must be made according to official regulations.

### **SECTION 14: Transport information**

- · UN-Number
- · ADR, IMDG, IATA not regulated
- · UN proper shipping name
- ADR, IMDG, IATA not regulated

(Contd. on page 9)



Page 9/10

# Safety data sheet according to 1907/2006/EC, Article 31

Printing date 25.02.2021 Version number 1.3 Revision: 25.02.2021

Trade name: Oilfino Via Ultra XF 0W-30

		(Contd. of page 8)
· Transport hazard class(es)		
· ADR, ADN, IMDG, IATA · Class	not regulated	
· Packing group · ADR, IMDG, IATA	not regulated	
· Environmental hazards:	Not applicable.	
· Special precautions for user	Not applicable.	
· Transport in bulk according to Ann Marpol and the IBC Code	ex II of Not applicable.	
· UN "Model Regulation":	not regulated	

### **SECTION 15: Regulatory information**

- · Safety, health and environmental regulations/legislation specific for the substance or mixture
- · Directive 2012/18/EU
- · Named dangerous substances ANNEX I None of the ingredients is listed.
- · Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

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

#### Disclaimer

This safety data sheet contains only safety relevant information. The information is based on the state of our knowledge at the time of revision, however, it does not constitute a guarantee of product properties, product information or product specifications and does not establish a contractual legal relationship. This document is only valid in its unchanged form. In the event of changes by third parties, the exhibitor accepts no responsibility for form and content or for any damages or claims arising from such changes. The information is not transferable to other products. If the product named in this safety data sheet is mixed, blended or processed with other materials or is subjected to processing, the information in this safety data sheet cannot be transferred to the new material produced in this way, unless expressly stated otherwise. The data sheet does not release the user from the obligation to ensure that he acts in accordance with all regulations in connection with his activity.

(Contd. on page 10)



Page 10/10

### Safety data sheet according to 1907/2006/EC, Article 31

Printing date 25.02.2021 Version number 1.3 Revision: 25.02.2021

Trade name: Oilfino Via Ultra XF 0W-30

(Contd. of page 9)

· Relevant phrases

H304 May be fatal if swallowed and enters airways.

H413 May cause long lasting harmful effects to aquatic life.

- · Department issuing SDS: Environmental Protection Department
- · Contact: MSDS authorized Person
- · Abbreviations and acronyms:

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning

the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

VOC: Volatile Organic Compounds (USA, EU) DNEL: Derived No-Effect Level (REACH)

PNEC: Predicted No-Effect Concentration (REACH)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic vPvB: very Persistent and very Bioaccumulative

Asp. Tox. 1: Aspiration hazard – Category 1
Aquatic Chronic 4: Hazardous to the aquatic environment - long-term aquatic hazard – Category 4

\* Data compared to the previous version altered.