

according to Regulation (EC) No 1907/2006

Revision date: 28.05.2019

Product code: 2755

Page 1 of 13

### VELIND Motorblockreiniger

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

### 1.1. Product identifier

VELIND Motorblockreiniger

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

#### Use of the substance/mixture

Automotive Care (spray, liquid)

#### Uses advised against

No information available. Use(Usage) exclusively according to labelled intended purpose!

### 1.3. Details of the supplier of the safety data sheet

Company name:	VELIND Aerosol GmbH	
Street:	Passower Chaussee 111	
Place:	D-16303 Schwedt/O	
Telephone:	+49 33 32 / 4 50 88 - 0	Telefax: +49 33 32 / 4 50 88 - 30
e-mail:	info@velind.de	
Contact person:	Witt	Telephone: 18
e-mail:	qs@velind.de	
Internet:	www.velind.de	
Responsible Department:	QS	

**1.4. Emergency telephone number:** GGIZ der Länder Mecklenburg-Vorpommern, Sachsen, Sachsen-Anhalt und Thüringen: +49 3 61 / 7 30 73 -0

### Further Information

Notrufnummer der Gesellschaft: 0 33 32 / 4 50 88 0  
(Während der Geschäftszeiten von: Mo-Fr. 8.00 – 16.00 Uhr!)

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

#### Regulation (EC) No. 1272/2008

Hazard categories:  
Flammable liquid: Flam. Liq. 2  
Aspiration hazard: Asp. Tox. 1  
Hazardous to the aquatic environment: Aquatic Chronic 3  
Hazard Statements:  
Highly flammable liquid and vapour.  
May be fatal if swallowed and enters airways.  
Harmful to aquatic life with long lasting effects.

### 2.2. Label elements

#### Regulation (EC) No. 1272/2008

#### Hazard components for labelling

Hydrocarbons, C10-14, n-alkanes, isoalkanes, <2% aromatic  
Naphtha (Erdöl), mit Wasserstoff behandelt, schwer  
Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane

**Signal word:** Danger

#### Pictograms:



#### Hazard statements

H225 Highly flammable liquid and vapour.

## Safety Data Sheet

according to Regulation (EC) No 1907/2006

### VELIND Motorblockreiniger

Revision date: 28.05.2019

Product code: 2755

Page 2 of 13

H304 May be fatal if swallowed and enters airways.  
 H412 Harmful to aquatic life with long lasting effects.

#### Precautionary statements

P101 If medical advice is needed, have product container or label at hand.  
 P102 Keep out of reach of children.  
 P103 Read label before use.  
 P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
 P233 Keep container tightly closed.  
 P240 Ground and bond container and receiving equipment.  
 P241 Use explosion-proof electrical/ventilating/lighting equipment.  
 P242 Use non-sparking tools.  
 P243 Take action to prevent static discharges.  
 P273 Avoid release to the environment.  
 P280 Wear protective gloves/protective clothing/eye protection/face protection.  
 P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor.  
 P331 Do NOT induce vomiting.  
 P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower.  
 P370+P378 In case of fire: Use ... to extinguish.  
 P403+P235 Store in a well-ventilated place. Keep cool.  
 P405 Store locked up.  
 P501 Dispose of the Contents/container of waste according to with local/national regulations applicable legislation.

#### Special labelling of certain mixtures

EUH066 Repeated exposure may cause skin dryness or cracking.

#### Labelling of packages where the contents do not exceed 125 ml

Signal word: Danger

Pictograms:



#### Hazard statements

H304-H412

#### Precautionary statements

P101-P102-P103-P301+P310-P331-P405-P501

#### 2.3. Other hazards

In use, may form flammable/explosive vapour-air mixture. Inhalation causes narcotic effects/intoxication.

### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

according to Regulation (EC) No 1907/2006

**VELIND Motorblockreiniger**

Revision date: 28.05.2019

Product code: 2755

Page 3 of 13

**Hazardous components**

CAS No	Chemical name			Quantity
	EC No	Index No	REACH No	
	GHS Classification			
93924-07-3	Hydrocarbons, C10-14, n-alkanes, isoalkanes, <2% aromatic			65 - < 70 %
	300-199-7		01-2119458951-30	
	Asp. Tox. 1; H304 EUH066			
64742-48-9	Naphtha (Erdöl), mit Wasserstoff behandelt, schwer			25 - < 30 %
	918-481-9	649-327-00-6	01-2119457273-39	
	Asp. Tox. 1; H304 EUH066			
64742-49-0	Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane			1 - < 5 %
	921-024-6	649-328-00-1	01-2119475514-35	
	Flam. Liq. 2, Skin Irrit. 2, STOT SE 3, Asp. Tox. 1, Aquatic Chronic 2; H225 H315 H336 H304 H411 EUH066			

Full text of H and EUH statements: see section 16.

**SECTION 4: First aid measures**
**4.1. Description of first aid measures**
**General information**

Remove contaminated, saturated clothing immediately. First aider: Pay attention to self-protection! Move victim out of danger zone.

**After inhalation**

Provide fresh air. Move victim out of danger zone. In all cases of doubt, or when symptoms persist, seek medical advice.

**After contact with skin**

After contact with skin, wash immediately with polyethylene glycol, followed by plenty of water. Take off immediately all contaminated clothing and wash it before reuse. If skin irritation occurs: Get medical advice/attention. After contact with skin, wash immediately with plenty of water and soap.

**After contact with eyes**

Rinse immediately carefully and thoroughly with eye-bath or water. In case of eye irritation consult an ophthalmologist.

**After ingestion**

Observe risk of aspiration if vomiting occurs. Rinse mouth immediately and drink plenty of water. Induce vomiting when the affected person is not unconscious. Medical treatment necessary. Rinse mouth thoroughly with water. Do NOT induce vomiting. Call a physician immediately.

**4.2. Most important symptoms and effects, both acute and delayed**

The following symptoms may occur:

Intoxication. unconsciousness. Headache. drowsiness. vomiting. Dizziness. Depression of the central nervous system.

**4.3. Indication of any immediate medical attention and special treatment needed**

Treat symptomatically. This information is not available.

**SECTION 5: Firefighting measures**
**5.1. Extinguishing media**
**Suitable extinguishing media**

Carbon dioxide (CO<sub>2</sub>), Foam, Extinguishing powder. alcohol resistant foam. Carbon dioxide (CO<sub>2</sub>). Water spray. dry extinguishing powder. Water fog.

according to Regulation (EC) No 1907/2006

**VELIND Motorblockreiniger**

Revision date: 28.05.2019

Product code: 2755

Page 4 of 13

**Unsuitable extinguishing media**

Water. High power water jet.

**5.2. Special hazards arising from the substance or mixture**

Highly flammable. Vapours can form explosive mixtures with air. In case of insufficient ventilation and/or through use, explosive/highly flammable mixtures may develop. Vapours are heavier than air and will spread at floor level. Beware of reignition. Special exposure hazards arising from the substance itself, combustion products, resulting gases: Carbon monoxide Carbon dioxide.

**5.3. Advice for firefighters**

In case of fire: Wear self-contained breathing apparatus. Special protective equipment for firefighters In case of fire: Wear self-contained breathing apparatus.

**Additional information**

Use water spray jet to protect personnel and to cool endangered containers. Suppress gases/vapours/mists with water spray jet. Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water. Move undamaged containers from immediate hazard area if it can be done safely. Use water spray jet to protect personnel and to cool endangered containers. Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water. Remove according to the regulations.

**SECTION 6: Accidental release measures****6.1. Personal precautions, protective equipment and emergency procedures**

Remove all sources of ignition. Do not breathe gas/fumes/vapour/spray. Avoid contact with skin, eyes and clothes. Use personal protection equipment. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapours/spray. Provide adequate ventilation. Wear personal protection equipment. Keep away from sources of ignition - No smoking.

**6.2. Environmental precautions**

Do not allow uncontrolled discharge of product into the environment. Danger of explosion Provide fresh air. Retain contaminated washing water and dispose it. In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.

**6.3. Methods and material for containment and cleaning up**

Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Treat the recovered material as prescribed in the section on waste disposal. Ventilate affected area. Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Collect in closed containers for disposal.

**6.4. Reference to other sections**

Safe handling: see section 7  
Personal protection equipment: see section 8  
Disposal: see section 13

See protective measures under point 7 and 8.

**SECTION 7: Handling and storage****7.1. Precautions for safe handling****Advice on safe handling**

If handled uncovered, arrangements with local exhaust ventilation have to be used. Do not breathe gas/fumes/vapour/spray. Do not breathe gas/fumes/vapour/spray. Use only outdoors or in a well-ventilated area. Keep away from sources of ignition - No smoking. If local exhaust ventilation is not possible or not sufficient, the entire working area should be ventilated by technical means. When using do not eat, drink,

## Safety Data Sheet

according to Regulation (EC) No 1907/2006

### VELIND Motorblockreiniger

Revision date: 28.05.2019

Product code: 2755

Page 5 of 13

smoke, sniff. Keep out of the reach of children. Keep away from hot surfaces. Prolonged/repetitive skin contact may cause skin defatting or dermatitis. Read label before use. Observe in addition any national regulations!

#### **Advice on protection against fire and explosion**

Keep away from sources of ignition - No smoking. Take precautionary measures against static discharges. Vapours can form explosive mixtures with air. Protect from sunlight. Store in a well-ventilated place. Keep only in the original container in a cool, well-ventilated place. Keep away from sources of ignition - No smoking. Take precautionary measures against static discharges.

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

##### **Requirements for storage rooms and vessels**

Keep container tightly closed. Keep locked up. Store in a place accessible by authorized persons only. Provide adequate ventilation as well as local exhaust at critical locations. Keep in a cool, well-ventilated place. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep in a cool, well-ventilated place. Maximum storage temperature: 50°C Further information concerning storage conditions: The floor should be leak tight, jointless and not absorbent. Ensure adequate ventilation of the storage area.

##### **Hints on joint storage**

Do not store together with: Oxidizing agent. Pyrophoric or self-heating substances. Keep away from: Oxidizing agents. strong alkalis. Strong acid.

##### **Further information on storage conditions**

Fire class: B

#### **7.3. Specific end use(s)**

Automotive Care (spray, liquid)

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

### **8.1. Control parameters**

according to Regulation (EC) No 1907/2006

## VELIND Motorblockreiniger

Revision date: 28.05.2019

Product code: 2755

Page 6 of 13

### DNEL/DMEL values

CAS No	Substance	Exposure route	Effect	Value
93924-07-3	Hydrocarbons, C10-14, n-alkanes, isoalkanes, <2% aromatic			
Worker DNEL, acute		dermal	systemic	N/A
Worker DNEL, acute		inhalation	systemic	N/A
Worker DNEL, acute		dermal	local	N/A
Worker DNEL, acute		inhalation	local	N/A
Worker DNEL, long-term		dermal	systemic	N/A
Worker DNEL, long-term		inhalation	systemic	N/A
Worker DNEL, long-term		dermal	local	N/A
Worker DNEL, long-term		inhalation	local	N/A
Consumer DNEL, acute		dermal	systemic	N/A
Consumer DNEL, acute		inhalation	systemic	N/A
Consumer DNEL, acute		oral	systemic	N/A
Consumer DNEL, acute		dermal	local	N/A
Consumer DNEL, acute		inhalation	local	N/A
Consumer DNEL, long-term		dermal	systemic	N/A
Consumer DNEL, long-term		inhalation	systemic	N/A
Consumer DNEL, long-term		oral	systemic	N/A
Consumer DNEL, long-term		dermal	local	N/A
Consumer DNEL, long-term		inhalation	local	N/A
64742-49-0	Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane			
Consumer DNEL, long-term		oral	systemic	699 mg/kg bw/day
Consumer DNEL, long-term		dermal	systemic	699 mg/kg bw/day
Worker DNEL, long-term		dermal	systemic	773 mg/kg bw/day
Consumer DNEL, long-term		inhalation	systemic	609 mg/m <sup>3</sup>
Worker DNEL, long-term		inhalation	systemic	2035 mg/m <sup>3</sup>

### PNEC values

CAS No	Substance	Value
93924-07-3	Hydrocarbons, C10-14, n-alkanes, isoalkanes, <2% aromatic	
Freshwater sediment		N/A
Marine sediment		N/A
Micro-organisms in sewage treatment plants (STP)		N/A
Soil		N/A

### Additional advice on limit values

Take precautionary measures against static discharges.

### 8.2. Exposure controls



**VELIND Motorblockreiniger**

Revision date: 28.05.2019

Product code: 2755

Page 7 of 13

**Appropriate engineering controls**

If handled uncovered, arrangements with local exhaust ventilation have to be used. Do not breathe gas/fumes/vapour/spray. Provide adequate ventilation as well as local exhaustion at critical locations. Exposure controls / Personal protection equipment

**Protective and hygiene measures**

Remove contaminated, saturated clothing immediately. Draw up and observe skin protection programme. Wash hands and face before breaks and after work and take a shower if necessary. When using do not eat or drink. When using do not eat, drink, smoke, sniff. Personal protection equipment. Contaminated work clothing should not be allowed out of the workplace. Technical ventilation of workplace.

**Eye/face protection**

Wear eye protection/face protection.

**Hand protection**

When handling with chemical substances, protective gloves must be worn with the CE-label including the four control digits. The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves. Tested protective gloves are to be worn:

Suitable material: NBR (Nitrile rubber). Butyl rubber.

Thickness of glove material: 0,7mm

Breakthrough times and swelling properties of the material must be taken into consideration.

Protect skin by using skin protective cream. Set out skin protection guidelines.

Apply skin care products after work.

**Skin protection**

Flame-retardant protective clothing. Wear anti-static footwear and clothing.

**Respiratory protection**

In case of inadequate ventilation wear respiratory protection. With correct and proper use, and under normal conditions, breathing protection is not required. Respiratory protection necessary at: exceeding exposure limit values. Filtering device (full mask or mouthpiece) with filter: A-P2

**Environmental exposure controls**

No information available.

**SECTION 9: Physical and chemical properties**

**9.1. Information on basic physical and chemical properties**

Physical state:	liquid	
Colour:	yellow	
Odour:	characteristic	
pH-Value:		not determined

**Changes in the physical state**

Melting point:	not determined
Initial boiling point and boiling range:	not determined
Flash point:	>23 °C

**Flammability**

Solid:	not applicable
Gas:	not applicable

**Explosive properties**

not explosive. In use, may form flammable/explosive vapour-air mixture.

Lower explosion limits:	0,6 vol. %
Upper explosion limits:	7 vol. %

according to Regulation (EC) No 1907/2006

**VELIND Motorblockreiniger**

Revision date: 28.05.2019

Product code: 2755

Page 8 of 13

Ignition temperature:	not determined
<b>Auto-ignition temperature</b>	
Solid:	not applicable
Gas:	not applicable
Decomposition temperature:	not determined
<b>Oxidizing properties</b>	
Not oxidising.	
Vapour pressure:	not determined
(at 20 °C)	
Vapour pressure:	not determined
Density:	0,76 g/cm <sup>3</sup>
Bulk density:	not applicable
Water solubility:	The study does not need to be conducted because the substance is known to be insoluble in water.
<b>Solubility in other solvents</b>	
not determined	
Partition coefficient:	not determined
Viscosity / dynamic:	not determined
Vapour density:	not determined
Evaporation rate:	not determined
<b>9.2. Other information</b>	
Solid content:	not determined

**SECTION 10: Stability and reactivity****10.1. Reactivity**

Highly flammable. The product has not been tested.

**10.2. Chemical stability**

Stable with proper storage and handling.

**10.3. Possibility of hazardous reactions**

No decomposition if used as intended

**10.4. Conditions to avoid**

Keep away from sources of heat (e.g. hot surfaces), sparks and open flames. Vapours can form explosive mixtures with air. Refer to chapter 7.

Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

Take precautionary measures against static discharges.

**10.5. Incompatible materials**

Refer to chapter 7.

Materials to avoid: Oxidizing agents.

**10.6. Hazardous decomposition products**

Refer to chapter 5.

No decomposition if used as intended

In case of fire may be liberated: Carbon monoxide. Carbon dioxide.

Thermal decomposition can lead to the escape of irritating gases and vapours.

**SECTION 11: Toxicological information****11.1. Information on toxicological effects**



according to Regulation (EC) No 1907/2006

## VELIND Motorblockreiniger

Revision date: 28.05.2019

Product code: 2755

Page 9 of 13

### Toxicokinetics, metabolism and distribution

Mixture not tested. There are no data available on the preparation/mixture itself.

### Acute toxicity

Based on available data, the classification criteria are not met.

There are no data available on the mixture itself.

CAS No	Chemical name				
	Exposure route	Dose	Species	Source	Method
93924-07-3	Hydrocarbons, C10-14, n-alkanes, isoalkanes, <2% aromatic				
	oral	LD50 >2000 mg/kg	Rat	Data obtained by analogy conclusion	OECD 401
	dermal	LD50 >2000 mg/kg	Rat	Data obtained by analogy conclusion	OECD 402
64742-48-9	Naphtha (Erdöl), mit Wasserstoff behandelt, schwer				
	oral	LD50 >2000 mg/kg	Rat		OECD 401
	dermal	LD50 >2000 mg/kg	Rabbit		OECD 402
64742-49-0	Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane				
	oral	LD50 >2000 mg/kg	Rat		
	dermal	LD50 >2000 mg/kg	Rat		
	inhalation (4 h) vapour	LC50 >20 mg/l	Rat		

### Irritation and corrosivity

Based on available data, the classification criteria are not met.

There are no data available on the mixture itself.

### Sensitising effects

Based on available data, the classification criteria are not met.

There are no data available on the mixture itself.

### Carcinogenic/mutagenic/toxic effects for reproduction

Based on available data, the classification criteria are not met.

There are no data available on the mixture itself.

### STOT-single exposure

Based on available data, the classification criteria are not met.

### STOT-repeated exposure

Repeated exposure may cause skin dryness or cracking.

There are no data available on the mixture itself.

### Aspiration hazard

May be fatal if swallowed and enters airways. (Hydrocarbons, C10-14, n-alkanes, isoalkanes, <2% aromatic; Naphtha (Erdöl), mit Wasserstoff behandelt, schwer; Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane)

### Specific effects in experiment on an animal

There are no data available on the mixture itself.

### Additional information on tests

The mixture is classified as hazardous according to regulation (EC) No 1272/2008 [CLP]. Special hazards arising from the substance or mixture! There are no data available on the mixture itself. No data available

### Practical experience

### Observations relevant to classification

The evaluation based on subjective human observations: May cause drowsiness or dizziness. Headache.

according to Regulation (EC) No 1907/2006

**VELIND Motorblockreiniger**

Revision date: 28.05.2019

Product code: 2755

Page 10 of 13

**Further information**

Mixture not tested. There are no data available on the preparation/mixture itself.

**SECTION 12: Ecological information**

**12.1. Toxicity**

Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment. Mixture not tested. There are no data available on the preparation/mixture itself.

CAS No	Chemical name					
	Aquatic toxicity	Dose	[h]   [d]	Species	Source	Method
93924-07-3	Hydrocarbons, C10-14, n-alkanes, isoalkanes, <2% aromatic					
	Acute fish toxicity	LC50 >100 mg/l	96 h	Oncorhynchus mykiss (Rainbow trout)	By analogy.	OECD 203
	Acute algae toxicity	ErC50 >100 mg/l	72 h	Pseudokirchneriella subcapitata	By analogy.	OECD 201
	Acute crustacea toxicity	EC50 >100 mg/l	48 h	Daphnia magna	By analogy.	OECD 202
	Crustacea toxicity	NOEC > 1 - 10 mg/l	21 d	Daphnia magna	By analogy.	OECD 211
64742-48-9	Naphtha (Erdöl), mit Wasserstoff behandelt, schwer					
	Acute fish toxicity	LC50 >100 mg/l	96 h	Oncorhynchus mykiss (Rainbow trout)		
	Acute algae toxicity	ErC50 >100 mg/l	96 h	Pseudokirchneriella subcapitata		
	Acute crustacea toxicity	EC50 >100 mg/l	48 h	Daphnia magna		
64742-49-0	Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane					
	Acute fish toxicity	LC50 >1 mg/l	96 h	Oncorhynchus mykiss (Rainbow trout)		
	Acute algae toxicity	ErC50 >1 mg/l	72 h	Pseudokirchneriella subcapitata		
	Acute crustacea toxicity	EC50 >1 mg/l	48 h	Daphnia magna		

**12.2. Persistence and degradability**

The product has not been tested. No data available

CAS No	Chemical name				
	Method	Value	d	Source	
	Evaluation				
93924-07-3	Hydrocarbons, C10-14, n-alkanes, isoalkanes, <2% aromatic				
	OECD 301F	>60%	28		

**12.3. Bioaccumulative potential**

No data available

**12.4. Mobility in soil**

No data available

**12.5. Results of PBT and vPvB assessment**

No data available

**12.6. Other adverse effects**

No data available

**Further information**

Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil. Mixture not tested. There are no data available on the preparation/mixture itself.

according to Regulation (EC) No 1907/2006

### VELIND Motorblockreiniger

Revision date: 28.05.2019

Product code: 2755

Page 11 of 13

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

#### Advice on disposal

Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil. Dispose of waste according to applicable legislation. The waste codes are recommendations based on the scheduled use of this products. Owing to the user's specific conditions for use and disposal, other waste codes may be allocated under certain circumstances. (2001/118/EC, 2001/119/EC, 2001/573/EC)

According to EAKV, allocation of waste identity numbers/waste descriptions must be carried out in a specific way for every industry and process.

#### Waste disposal number of used product

070104 WASTES FROM ORGANIC CHEMICAL PROCESSES; wastes from the manufacture, formulation, supply and use (MFSU) of basic organic chemicals; other organic solvents, washing liquids and mother liquors; hazardous waste

#### Waste disposal number of contaminated packaging

150102 WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED; packaging (including separately collected municipal packaging waste); plastic packaging

#### Contaminated packaging

This material and its container must be disposed of as hazardous waste. Handle contaminated packages in the same way as the substance itself. Recommendation: Dispose of waste according to applicable legislation. E.g. Dispose of contents/container to industrial incineration plant. Or: Dispose of this material and its container to hazardous or special waste collection point.  
Do not empty into drains.

## SECTION 14: Transport information

### Land transport (ADR/RID)

<b>14.1. UN number:</b>	UN 1993
<b>14.2. UN proper shipping name:</b>	FLAMMABLE LIQUID, N.O.S. (Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane)
<b>14.3. Transport hazard class(es):</b>	3
<b>14.4. Packing group:</b>	I
Hazard label:	3



Classification code:	F1
Special Provisions:	274
Limited quantity:	0
Excepted quantity:	E3
Transport category:	1
Hazard No:	33
Tunnel restriction code:	D/E

### Inland waterways transport (ADN)

<b>14.1. UN number:</b>	UN 1993
<b>14.2. UN proper shipping name:</b>	FLAMMABLE LIQUID, N.O.S.
<b>14.3. Transport hazard class(es):</b>	3
<b>14.4. Packing group:</b>	I
Hazard label:	3

## Safety Data Sheet

according to Regulation (EC) No 1907/2006

### VELIND Motorblockreiniger

Revision date: 28.05.2019

Product code: 2755

Page 12 of 13



Classification code: F1  
 Special Provisions: 274  
 Limited quantity: 0  
 Excepted quantity: E3

#### Marine transport (IMDG)

**14.1. UN number:** UN 1993  
**14.2. UN proper shipping name:** FLAMMABLE LIQUID, N.O.S.  
**14.3. Transport hazard class(es):** 3  
**14.4. Packing group:** I  
 Hazard label: 3



Special Provisions: 274  
 Limited quantity: 0  
 Excepted quantity: E3  
 EmS: F-E, S-E

#### Air transport (ICAO-TI/IATA-DGR)

**14.2. UN proper shipping name:** Not classified for this transport way.  
**14.5. Environmental hazards**  
 ENVIRONMENTALLY HAZARDOUS: no  
**14.6. Special precautions for user**  
 Warning: Combustible liquid.  
**14.7. Transport in bulk according to Annex II of Marpol and the IBC Code**  
 No data available

### SECTION 15: Regulatory information

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

##### EU regulatory information

Restrictions on use (REACH, annex XVII):

Entry 3: Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane

2010/75/EU (VOC): 71,2 % (541,117 g/l)

2004/42/EC (VOC): 98,229 % (746,54 g/l)

Information according to 2012/18/EU (SEVESO III): P5c FLAMMABLE LIQUIDS

##### National regulatory information

Employment restrictions: Observe restrictions to employment for juvenils according to the 'juvenile work protection guideline' (94/33/EC).

Water contaminating class (D): 1 - slightly water contaminating

##### Additional information

Keep lamps filled with this liquid out of the reach of children. Just a sip of lamp oil or even sucking the wick of lamps may lead to life-threatening lung damage.

#### 15.2. Chemical safety assessment

Chemical safety assessments for substances in this mixture were not carried out.

according to Regulation (EC) No 1907/2006

**VELIND Motorblockreiniger**

Revision date: 28.05.2019

Product code: 2755

Page 13 of 13

**SECTION 16: Other information**

**Changes**

This data sheet contains changes from the previous version in section(s): 2,6,7,8,9,10,11,14,15,16.

These details refer to the products as it is delivered.

Notice the directions for use on the label.

\* Data changed compared with the previous version

**Abbreviations and acronyms**

ADR: Accord européen sur le transport 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 Harmonized 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

LC50: Lethal concentration, 50%

LD50: Lethal dose, 50%

**Classification for mixtures and used evaluation method according to Regulation (EC) No. 1272/2008 [CLP]**

Classification	Classification procedure
Flam. Liq. 2; H225	On basis of test data
Asp. Tox. 1; H304	Calculation method
Aquatic Chronic 3; H412	Calculation method

**Relevant H and EUH statements (number and full text)**

H225	Highly flammable liquid and vapour.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H336	May cause drowsiness or dizziness.
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.
EUH066	Repeated exposure may cause skin dryness or cracking.

**Further Information**

The information is based on present level of our knowledge. It does not, however, give assurances of product properties and establishes no contract legal rights. The receiver of our product is singularly responsible for adhering to existing laws and regulations.

*(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)*