according to Regulation (EC) No 1907/2006

VELIND Grillanzünder

Revision date: 11.06.2021

Product code: 60040

Page 1 of 10

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

1.1. Product identifier

VELIND Grillanzünder

UFI:

RQ8C-K5VX-P00P-KXJ6

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

Use of the substance/mixture

to ignite charcoal

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:	Wallbaum	Telephone: 11
e-mail:	qs@velind.de	
Internet:	www.velind.de	
Responsible Department:	QS	
1.4. Emergency telephone	GGIZ der Länder Mecklenburg-Vo	rpommern, Sachsen, Sachsen-Anhalt und
number:	Thüringen: +49 3 61 / 7 30 73 -0	

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EC) No. 1272/2008

Hazard categories: Aspiration hazard: Asp. Tox. 1 Hazard Statements: May be fatal if swallowed and enters airways.

2.2. Label elements

Regulation (EC) No. 1272/2008

Hazard components for labelling

naphtha (petroleum), hydrotreated heavy Danger

Signal word:

Pictograms:



Hazard statements

H304

May be fatal if swallowed and enters airways.

Precautionary statements

2	
P101	If medical advice is needed, have product container or label at hand.
P102	Keep out of reach of children.
P301+P310	IF SWALLOWED: Immediately call a POISON CENTER/doctor.
P331	Do NOT induce vomiting.
P501	Dispose of the Contents/container of waste according to with local/national regulations
	applicable legislation.



according to Regulation (EC) No 1907/2006

VELIND Grillanzünder

Revision date: 11.06.2021

Product code: 60040

Page 2 of 10

Special labelling of certain mixtures

EUH066 Repeated exposure may cause skin dryness or cracking.

Additional advice on labelling

Just a sip of grill lighter may lead to life-threatening lung damage.

2.3. Other hazards

In use, may form flammable/explosive vapour-air mixture. Inhalation causes narcotic effects/intoxication. Just a sip of grill lighter may lead to life-threatening lung damage.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Hazardous components

CAS No	Chemical name			Quantity	
	EC No	EC No Index No REACH No			
	GHS Classification				
64742-48-9	naphtha (petroleum), hydrotreated heavy				
	918-481-9 649-327-00-6 01-2119457273-39				
	Asp. Tox. 1; H304 EUH066				

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

Specific Conc. Limits, M-factors and ATE

CAS No	EC No	Chemical name	Quantity	
	Specific Conc. Limits, M-factors and ATE			
64742-48-9	918-481-9 naphtha (petroleum), hydrotreated heavy			
	inhalation: LC50 = >5000 mg/l (vapours); dermal: LD50 = >2000 mg/kg; oral: LD50 = >2000 mg/kg			

Further Information

Note P : The classification as a carcinogen or mutagen need not apply if it can be shown that the substance contains less than 0,1 % w/w benzene (EINECS No 200-753-7).

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 plenty of water and soap.

After contact with eyes

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Consult an ophthalmologist.

After ingestion

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.

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

according to Regulation (EC) No 1907/2006

VELIND Grillanzünder

Revision date: 11.06.2021

Product code: 60040

Page 3 of 10

Treat symptomatically. This information is not available.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

alcohol resistant foam. Carbon dioxide (CO2). Water spray. dry extinguishing powder. Water fog. Co-ordinate fire-fighting measures to the fire surroundings.

Unsuitable extinguishing media

High power water jet.

5.2. Special hazards arising from the substance or mixture

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

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

Additional information

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

General measures

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

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

Other information

Ventilate affected area. Absorb with liquid-binding material (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

When using do not eat, drink, smoke, sniff. Keep out of the reach of children. Read label before use. Observe in addition any national regulations!

according to Regulation (EC) No 1907/2006

VELIND Grillanzünder

Revision date: 11.06.2021

Product code: 60040

Page 4 of 10

Advice on protection against fire and explosion

Protect from sunlight. Store in a well-ventilated place. Keep only in the original container in a cool, well-ventilated place.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

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

Keep away from: Oxidizing agents. strong alkalis. Strong acid.

Further information on storage conditions

Fire class: B

7.3. Specific end use(s)

to ignite charcoal

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Additional advice on limit values

Take precautionary measures against static discharges.

8.2. Exposure controls





Appropriate engineering controls

Provide adequate ventilation as well as local exhaustion at critical locations. Exposure controls / Personal protection equipment

Protective and hygiene measures

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

With correct and proper use, and under normal conditions, not required. Recommendation: Wear eye/face protection.

Hand protection

Tested protective gloves are to be worn: 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.

Suitable material: NBR (Nitrile rubber). Butyl rubber. Observe Glove plan!

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. Observe skin protection programme.

Apply skin care products after work.

Skin protection

With correct and proper use, and under normal conditions, not required. Wear personal protection equipment.

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:



according to Regulation (EC) No 1907/2006

VELIND Grillanzünder

Revision date: 11.06.2021

Product code: 60040

Page 5 of 10

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: Colour:	liquid colourless	
Odour:	characteristic	
pH-Value:	not applicable	
Changes in the physical state		
Melting point:	not determined	
Boiling point or initial boiling point and boiling range:	>160 °C	
Flash point:	>61 °C	
Flammability Solid/liquid:	not applicable	
Gas:	not applicable	
Explosive properties The product is not: Explosive. not ex	plosive. In use, may form flammable/explosive vapour-air r	nixture.
Lower explosion limits:	0,5 vol. %	
Upper explosion limits:	7 vol. %	
Auto-ignition temperature:	not determined	
Self-ignition temperature		
Solid: Gas:	not applicable not applicable	
Decomposition temperature:	not determined	
Oxidizing properties The product is not: oxidising.		
Vapour pressure: (at 20 °C)	0,5 hPa	
Density:	0,80 g/cm³	
Bulk density:	not applicable	
Water solubility:	The study does not need to be conducted because the substance is known to be insoluble in water.	
Solubility in other solvents not determined		
Partition coefficient n-octanol/water:	not determined	
Relative vapour density:	not determined	
Evaporation rate:	not determined	
2. Other information		
Solid content:	not determined	
CTION 40. Stability and reactivity		

SECTION 10: Stability and reactivity



according to Regulation (EC) No 1907/2006

VELIND Grillanzünder

Revision date: 11.06.2021

Product code: 60040

Page 6 of 10

10.1. Reactivity

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

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.

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 hazard classes as defined in Regulation (EC) No 1272/2008

Toxicocinetics, 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	Sp	pecies	Source	Method
64742-48-9	naphtha (petroleum), hydrotreated heavy					
	oral	LD50 >2000 mg/kg) Ra	at		OECD 401
	dermal	LD50 >2000 mg/kg) Ra	abbit		OECD 402
	inhalation (4 h) vapour	LC50 >5000 mg/l) Ra	at		OECD 403

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

VELIND Grillanzünder

Revision date: 11.06.2021

Product code: 60040

Page 7 of 10

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.

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

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

Further information

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

SECTION 12: Ecological information

12.1. Toxicity

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
64742-48-9	naphtha (petroleum), hyd	naphtha (petroleum), hydrotreated heavy					
	Acute fish toxicity	LC50 mg/l	>100	96 h	Oncorhynchus mykiss (Rainbow trout)		
	Acute algae toxicity	ErC50 mg/l	>100		Pseudokirchneriella subcapitata		
	Acute crustacea toxicity	EC50 mg/l	>100	48 h	Daphnia magna		

12.2. Persistence and degradability

The product has not been tested. No data available

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

12.7. Other adverse effects

No data available

Further information

Avoid release to the environment. Mixture not tested. There are no data available on the preparation/mixture itself.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal recommendations

Do not allow to enter into surface water or drains. 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

VELIND Grillanzünder

Revision date: 11.06.2021

Product code: 60040

Page 8 of 10

way for every industry and process.

List of Wastes Code - 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

List of Wastes Code - 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

. • •

Hazardous waste according to Directive 2008/98/EC (waste framework directive). 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)	
<u>14.1. UN number:</u>	No dangerous good in sense of this transport regulation.
14.2. UN proper shipping name:	No dangerous good in sense of this transport regulation.
14.3. Transport hazard class(es):	No dangerous good in sense of this transport regulation.
14.4. Packing group:	No dangerous good in sense of this transport regulation.
Inland waterways transport (ADN)	
<u>14.1. UN number:</u>	No dangerous good in sense of this transport regulation.
14.2. UN proper shipping name:	No dangerous good in sense of this transport regulation.
14.3. Transport hazard class(es):	No dangerous good in sense of this transport regulation.
14.4. Packing group:	No dangerous good in sense of this transport regulation.
Marine transport (IMDG)	
<u>14.1. UN number:</u>	No dangerous good in sense of this transport regulation.
14.2. UN proper shipping name:	No dangerous good in sense of this transport regulation.
14.3. Transport hazard class(es):	No dangerous good in sense of this transport regulation.
14.4. Packing group:	No dangerous good in sense of this transport regulation.
14.5. Environmental hazards	
ENVIRONMENTALLY HAZARDOUS:	No
14.6. Special precautions for user	
No information available.	
14.7. Maritime transport in bulk according t	o IMO instruments
No data available	
SECTION 15: Regulatory information	
15.1. Safety, health and environmental regu	lations/legislation specific for the substance or mixture
EU regulatory information	
Restrictions on use (REACH, annex XVII):	
Entry 3	

VELIND Grillanzünder

Revision date: 11.06.2021

Product code: 60040

Page 9 of 10

Labelling for contents according to regulation (EC) No 648/2004, annex 7: No.

National regulatory information

Employment restrictions:

Observe restrictions to employment for juveniles according to the 'juvenile work protection guideline' (94/33/EC). 1 - slightly hazardous to water

Water hazard class (D): Additional information

ditional 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.

SECTION 16: Other information

Changes

This data sheet contains changes from the previous version in section(s): 2,4,5,6,7,8,9,10,13,14,15,16.

These details refer to the products as it is delivered.

Follow the instructions 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% CLP: Classification, labelling and Packaging REACH: Registration, Evaluation and Authorization of Chemicals GHS: Globally Harmonised System of Classification, Labelling and Packaging of Chemicals UN: United Nations DNEL: Derived No Effect Level DMEL: Derived Minimal Effect Level PNEC: Predicted No Effect Concentration ATE: Acute toxicity estimate LL50: Lethal loading, 50% EL50: Effect loading, 50% EC50: Effective Concentration 50% ErC50: Effective Concentration 50%, growth rate NOEC: No Observed Effect Concentration BCF: Bio-concentration factor PBT: persistent, bioaccumulative, toxic vPvB: very persistent, very bioaccumulative RID: Regulations concerning the international carriage of dangerous goods by rail ADN: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways (Accord européen relatif au transport international des marchandises dangereuses par voies de navigation intérieures) EmS: Emergency Schedules MFAG: Medical First Aid Guide MARPOL: International Convention for the Prevention of Marine Pollution from Ships IBC: Intermediate Bulk Container VOC: Volatile Organic Compounds



VELIND Grillanzünder

Revision date: 11.06.2021

Product code: 60040

Page 10 of 10

SVHC: Substance of Very High Concern

For abbreviations and acronyms, see table at http://abbrev.esdscom.eu

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

Classification	Classification procedure			
Asp. Tox. 1; H304	Calculation method			

Relevant H and EUH statements (number and full text) H304

May be fatal if swallowed and enters airways.

EUH066 Repeated exposure may cause skin dryness or cracking.

Further Information

The information is based on the present level of our knowledge. It does not, however, give assurance 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.)