



Safety Data Sheet

according to Regulation (EC) No 1907/2006

Snijhoning

Revision date: 01.01.2021

Product code: FP2000

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

1.1. Product identifier

Snijhoning

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

Use of the substance/mixture

Metal cutting paste

1.3. Details of the supplier of the safety data sheet

Company name: Van Ommen BV
 Street: Voorste Kerkweg 4
 Place: NL-7361 ET Beekbergen
 Telephone: 0031 (0)55 5067600 Telefax: 0031 (0)55 5067601

1.4. Emergency telephone number:

Emergency telephone number (24h) + 44 1235 239670 (en)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EC) No. 1272/2008

This mixture is not classified as hazardous in accordance with Regulation (EC) No. 1272/2008.

2.2. Label elements

Regulation (EC) No. 1272/2008

Special labelling of certain mixtures

EUH208 Contains Benzenesulfonic acid, di-C10-14-alkyl derivs., calcium salts. May produce an allergic reaction.
 EUH210 Safety data sheet available on request.

2.3. Other hazards

No information available.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Hazardous components

CAS No	Chemical name			Quantity
	EC No	Index No	REACH No	
	GHS Classification			
64742-54-7	Baseoil - unspecified, Distillates (petroleum), hydrotreated heavy paraffinic			35 - < 40 %
	265-157-1		01-2119484627-25	
	Asp. Tox. 1; H304			
73138-44-0	Ester der Montansäuren (einem Wachssäuregemisch ca. C24-C34)			5 - < 10 %
	914-460-3		01-2119480144-43	
9003-13-8	Polypropylenglykolmonobutylether			5 - < 10 %
			01-2119492302-43	

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

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Further Information

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

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

Seek medical attention if problems persist. No administration in cases of unconsciousness or cramps. First aider: Pay attention to self-protection!

After inhalation

Move victim to fresh air. Put victim at rest and keep warm.

After contact with skin

Remove contaminated, saturated clothing immediately. After contact with skin, wash immediately with plenty of water and soap.

After contact with eyes

In case of contact with eyes, rinse immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart. Consult an ophthalmologist.

After ingestion

Do NOT induce vomiting. In case of swallowing, keep the patient at rest and contact a doctor.

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

No information available.

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

Treat symptomatically

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

Water fog. Extinguishing powder. Carbon dioxide. Foam.

Unsuitable extinguishing media

High power water jet.

5.2. Special hazards arising from the substance or mixture

In case of fire may be liberated:

Carbon dioxide (CO₂).

Carbon monoxide

Nitrogen oxides (NO_x).

5.3. Advice for firefighters

Do not inhale explosion and combustion gases. Wear a self-contained breathing apparatus and chemical protective clothing.

Additional information

Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

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

Wear personal protection equipment. Do not breathe gas/fumes/vapour/spray. Provide adequate ventilation.

6.2. Environmental precautions

Do not allow to enter into surface water or drains. Prevent spread over a wide area (e.g. by containment or oil barriers). Treat the recovered material as prescribed in the section on waste disposal.

Collect in closed containers for disposal.

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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).

Large quantities remove mechanically

Clean contaminated articles and floor according to the environmental legislation.

Clean with detergents. Avoid solvent cleaners.

6.4. Reference to other sections

Disposal: see section 13

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

Avoid oil mist

Use only in well-ventilated areas.

Direct contact with skins avoid.

When using do not eat, drink or smoke.

Advice on protection against fire and explosion

Prevent access by unauthorised personnel.

Further information on handling

High slip hazard because of leaking or spilled product.

7.2. Conditions for safe storage, including any incompatibilities**Requirements for storage rooms and vessels**

Keep the packing dry and well sealed to prevent contamination and absorption of humidity.

Recommended storage temperature: 5-40 °C

Hints on joint storage

Keep away from food, drink and animal feedingstuffs.

Do not store with strong oxidizing agents.

Maximum period of storage (time): 3 Years

Further information on storage conditions

Protect from sunlight. Store in a well-ventilated place.

7.3. Specific end use(s)

No information available.

SECTION 8: Exposure controls/personal protection**8.1. Control parameters****Additional advice on limit values**

Does not contain substances above concentration limits fixing an occupational exposure limit.

8.2. Exposure controls**Appropriate engineering controls**

If local exhaust ventilation is not possible or not sufficient, the entire working area should be ventilated by technical means.

Protective and hygiene measures

Use personal protection equipment as per Directive 89/686/EEC.

Eye/face protection

Use glasses or face shield if there is a risk of splashing. DIN EN 166



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Hand protection

Protect skin by using skin protective cream.
Wash hands before breaks and after work.
Gloves of appropriate material (i.e. nitrilic rubber, specification: penetration time: level 6, >480 min., thickness 0,9-1 mm; CE-certified acc. EN 374 cat III)

Skin protection

Chemical resistant safety shoes. Take off immediately all contaminated clothing.
Thorough skin-cleansing after handling the product. Set out skin protection guidelines.

Respiratory protection

If technical exhaust or ventilation measures are not possible or insufficient, respiratory protection must be worn.

Environmental exposure controls

Do not allow to enter into surface water or drains.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state:	Paste
Colour:	amber
Odour:	characteristic

Test method

pH-Value:	not applicable
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Changes in the physical state

Initial boiling point and boiling range:	not determined
Flash point:	270 °C DIN ISO 2592
Lower explosion limits:	not determined
Upper explosion limits:	not determined
Vapour pressure:	not determined
Density (at 20 °C):	1 g/cm³ DIN EN ISO 12185
Viscosity / kinematic: (at 40 °C)	not determined

9.2. Other information

No information available.

SECTION 10: Stability and reactivity

10.1. Reactivity

No hazardous reaction when handled and stored according to provisions.

10.2. Chemical stability

The product is chemically stable under recommended conditions of storage, use and temperature.

10.3. Possibility of hazardous reactions

No known hazardous reactions.

10.4. Conditions to avoid

Protect against: heat.

10.5. Incompatible materials

The following must be prevented: Oxidizing agents, strong. acid.

10.6. Hazardous decomposition products

Hazardous decomposition products: none

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SECTION 11: Toxicological information

11.1. Information on toxicological effects

Toxicokinetics, metabolism and distribution

There are no data available on the preparation/mixture itself.

Data apply to the main component.

Acute toxicity

CAS No	Chemical name				
	Exposure route	Dose	Species	Source	Method
73138-44-0	Ester der Montansäuren (einem Wachssäuregemisch ca. C24-C34)				
	oral	LD50 > 5000 mg/kg	Ratte		OECD 401
	dermal	LD50 > 5000 mg/kg	Ratte		OECD 402
9003-13-8	Polypropylenglykolmonobutylether				
	oral	LD50 15000 mg/kg	Ratte		

Additional information on tests

No risks worthy of mention. Practical experience.

The statement is derived from the properties of the single components.

The classification was undertaken in accordance with the calculation method governed by the Preparations Directive (1999/45/EC).

SECTION 12: Ecological information

12.1. Toxicity

The statement is derived from the properties of the components.

CAS No	Chemical name					
	Aquatic toxicity	Dose	[h] [d]	Species	Source	Method
73138-44-0	Ester der Montansäuren (einem Wachssäuregemisch ca. C24-C34)					
	Acute fish toxicity	LC50 >10000 mg/l	96 h	Zebrabärbling	OECD 203	
	Acute crustacea toxicity	EC50 > 10000 mg/l	48 h	Daphnia magna		OECD 202
	Acute bacteria toxicity	(> 10000 mg/l)		Belebtschlamm		OECD 209
9003-13-8	Polypropylenglykolmonobutylether					
	Acute fish toxicity	LC50 2200 - 5000 mg/l	96 h	Zebrabärbling		

12.2. Persistence and degradability

Product is not easily biodegradable.

CAS No	Chemical name			
	Method	Value	d	Source
	Evaluation			
73138-44-0	Ester der Montansäuren (einem Wachssäuregemisch ca. C24-C34)			
	OECD 301 D	22%	28	
	Potentiell teilweise biologisch abbaubar			

12.3. Bioaccumulative potential



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Partition coefficient n-octanol/water

CAS No	Chemical name	Log Pow
73138-44-0	Ester der Montansäuren (einem Wachssäuregemisch ca. C24-C34)	2

12.4. Mobility in soil

in delivery condition: viscous

12.5. Results of PBT and vPvB assessment

The components in this formulation do not meet the criteria for classification as PBT or vPvB.

12.6. Other adverse effects

Avoid release to the environment.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal recommendations

Dispose of contents/container to an appropriate recycling or disposal facility. Dispose of waste according to applicable legislation.

List of Wastes Code - residues/unused products

120112 WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS; wastes from shaping and physical and mechanical surface treatment of metals and plastics; spent waxes and fats; hazardous waste

List of Wastes Code - used product

120112 WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS; wastes from shaping and physical and mechanical surface treatment of metals and plastics; spent waxes and fats; hazardous waste

Contaminated packaging

Non-contaminated packages may be recycled.

SECTION 14: Transport information

Land transport (ADR/RID)

14.1. UN number:	Not a hazardous material with respect to transportation regulations.
14.2. UN proper shipping name:	Not a hazardous material with respect to transportation regulations.
14.3. Transport hazard class(es):	Not a hazardous material with respect to transportation regulations.
14.4. Packing group:	Not a hazardous material with respect to transportation regulations.

Other applicable information (land transport)

Not restricted

Inland waterways transport (ADN)

14.1. UN number:	Not a hazardous material with respect to transportation regulations.
14.2. UN proper shipping name:	Not a hazardous material with respect to transportation regulations.
14.3. Transport hazard class(es):	Not a hazardous material with respect to transportation regulations.
14.4. Packing group:	Not a hazardous material with respect to transportation regulations.

Other applicable information (inland waterways transport)

Not restricted

Marine transport (IMDG)

14.1. UN number:	Not a hazardous material with respect to transportation regulations.
14.2. UN proper shipping name:	Not a hazardous material with respect to transportation regulations.
14.3. Transport hazard class(es):	Not a hazardous material with respect to transportation regulations.
14.4. Packing group:	-



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Other applicable information (marine transport)

Not restricted

Air transport (ICAO-TI/IATA-DGR)

- 14.1. UN number:** Not a hazardous material with respect to transportation regulations.
14.2. UN proper shipping name: Not a hazardous material with respect to transportation regulations.
14.3. Transport hazard class(es): Not a hazardous material with respect to transportation regulations.
14.4. Packing group: -

Other applicable information (air transport)

Not restricted

14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: No

14.6. Special precautions for user

Personal protection equipment: see section 8

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

not applicable

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 28

Additional information

@1501.B150213

National regulatory information

Water hazard class (D): 2 - obviously hazardous to water

15.2. Chemical safety assessment

For the following substances of this mixture a chemical safety assessment has been carried out:

Ester der Montansäuren (einem Wachssäuregemisch ca. C24-C34)

Polypropylen glykolmonobutylether

SECTION 16: Other information

Changes

This data sheet contains changes from the previous version in section(s): 1.

AICS (Australien), DSL (Kanada), IECSC (China), REACH (Europäische Union), ENCS (Japan), ISHL (Japan), KECI (Korea), NZIoC (Neuseeland), PICCS (Philippinen), TSCA (USA)

Abbreviations and acronyms

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

CAS: Chemical Abstracts Service

DNEL: Derived No Effect Level

DMEL: Derived Minimal Effect Level

PNEC: Predicted No Effect Concentration

ATE: Acute toxicity estimate

LC50: Lethal concentration, 50%

LD50: Lethal dose, 50%

LL50: Lethal loading, 50%



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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
 ADR: Accord européen sur le transport des marchandises dangereuses par Route
 (European Agreement concerning the International Carriage of Dangerous Goods by Road)
 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)
 IMDG: International Maritime Code for Dangerous Goods
 EmS: Emergency Schedules
 MFAG: Medical First Aid Guide
 IATA: International Air Transport Association
 ICAO: International Civil Aviation Organization
 MARPOL: International Convention for the Prevention of Marine Pollution from Ships
 IBC: Intermediate Bulk Container
 VOC: Volatile Organic Compounds
 SVHC: Substance of Very High Concern
 Repr. - Reproduktionstoxizität
 Asp. Tox. - Aspirationstoxizität
 Acute Tox. - Akute Toxizität
 Aquatic Acute - Akute aquatische Toxizität
 Aquatic Chronic - Chronische aquatische Toxizität
 Eye Dam. - Augenschaden/-reizung
 Eye Irrit. - Augenreizung
 Skin Corr. - Ätzwirkung auf die Haut
 Skin Irrit. - Hautreizung
 Skin Sens. - Hautallergen
 Resp. Sens. - Inhalationsallergen
 STOT SE - Spezifische Zielorgan-Toxizität - einmalige Exposition
 STOT RE - Spezifische Zielorgan-Toxizität - wiederholte Exposition
 VOC - Flüchtige organische Verbindungen

Relevant H and EUH statements (number and full text)

H304	May be fatal if swallowed and enters airways.
EUH208	Contains Benzenesulfonic acid, di-C10-14-alkyl derivs., calcium salts. May produce an allergic reaction.
EUH210	Safety data sheet available on request.

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.

Abkürzungen und Akronyme siehe Verzeichnis unter <http://abk.esdscom.eu>

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