

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH)

Trade name : DORMER Schneidöl M200 Nr.3  
Revision : 22.08.2019  
Print date : 20.01.2020

Version (Revision) : 2.0 / 22.08.2019

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

### 1.1 Product identifier

Dormer Schneidöl M200 Nr. 3

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

#### Relevant identified uses

Metal working fluid  
Observe technical data sheet.

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

#### Supplier (manufacturer/importer/only representative/downstream user/distributor)

Wunsch Öle GmbH

Street : Am Sportplatz 7

Postal code/city : 40882 Ratingen

Telephone : +49 21 02 49 00 00

Telefax : +49 21 02 49 00 10

### 1.4 Emergency telephone number

Emergency number: +49 21 02 49 00 00 (24h)

## SECTION 2: Hazards identification

### 2.1 Classification of the substance or mixture

#### Classification according to Regulation (EC) No 1272/2008 [CLP]

None

#### Classification procedure

Calculation method.

### 2.2 Label elements

#### Labelling according to Regulation (EC) No. 1272/2008 [CLP]

##### Special rules for supplemental label elements for certain mixtures

EUH208 Contains Benzenesulfonic acid,C10-16-alkyl derivs.,calcium salts ; Benzenesulfonic acid, mono-C16-24-alkyl derivs,calcium salts ; Sulfonic acids, Petroleum, Calcium Salts, Oil soluble.May produce an allergic reaction.

EUH210 Safety data sheet available on request.

### 2.3 Other hazards

This substance does not meet the PBT/vPvB criteria of REACH, Annex XIII.

## SECTION 3: Composition/information on ingredients

### 3.2 Mixtures

#### Hazardous ingredients

Distillates (petroleum), solvent-dewaxed light paraffinic; ; REACH registration No. : 01-2119480132-48 ; EC No. : 265-159-2; CAS No. : 64742-56-9 ;

Weight fraction :  $\geq 50 - < 100$  %

Classification 1272/2008 [CLP] : Asp. Tox. 1 ; H304

Distillates (petroleum), hydrotreated light paraffinic; Base oil — unspecified; ; REACH registration No. : 01-2119487077-29 ; EC No. : 265-158-7; CAS No. : 64742-55-8 ;

Weight fraction :  $\geq 10 - < 25$  %

Classification 1272/2008 [CLP] : Asp. Tox. 1 ; H304

#### Additional information

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

### 3.3 Additional information

Highly refined mineral oil (IP 346 DMSO extract < 3%).

## SECTION 4: First aid measures

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH)

Trade name : DORMER Schneidöl M200 Nr.3  
Revision : 22.08.2019  
Print date : 20.01.2020

Version (Revision) : 2.0 / 22.08.2019

## 4.1 Description of first aid measures

### General information

Avoid contact with skin, eyes and clothes. Remove contaminated, saturated clothing immediately. When in doubt or if symptoms are observed, get medical advice. Never give anything by mouth to an unconscious person or a person with cramps. If unconscious place in recovery position and seek medical advice. In the event of cardiac arrest immediately perform cardiopulmonary resuscitation.

### Following inhalation

Remove casualty to fresh air and keep warm and at rest. If breathing is irregular or stopped, administer artificial respiration. When in doubt or if symptoms are observed, get medical advice.

### In case of skin contact

After contact with skin, wash immediately with plenty of water and soap. In case of skin irritation, consult a physician. Oils and greases injected under your skin with high pressure equipment is a serious damage. Seek medical attention IMMEDIATELY. Bring a copy of this safety data sheet with you to the hospital for information to the medical staff.

### After eye contact

After contact with the eyes, rinse with water with the eyelids open for a sufficient length of time, then consult an ophthalmologist immediately. Remove contact lenses, if present and easy to do. Continue rinsing. Protect uninjured eye. Call a physician immediately.

### After ingestion

Rinse mouth thoroughly with water. Do NOT induce vomiting. Observe risk of aspiration if vomiting occurs. Call a physician immediately.

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

### Symptoms

The following symptoms may occur: Respiratory complaints , Headache , Dizziness , Nausea . Symptoms can occur only after several hours.

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

None

## SECTION 5: Firefighting measures

### 5.1 Extinguishing media

#### Suitable extinguishing media

Foam , Extinguishing powder , Carbon dioxide (CO<sub>2</sub>) , Sand .  
Co-ordinate fire-fighting measures to the fire surroundings.

#### Unsuitable extinguishing media

Water

### 5.2 Special hazards arising from the substance or mixture

#### Hazardous combustion products

Carbon dioxide (CO<sub>2</sub>) , Nitrogen oxides (NO<sub>x</sub>) , Sulphur oxides , Carbon monoxide , Aliphatic and aromatic pyrolysis products , Phosphorus oxides

### 5.3 Advice for firefighters

#### Special protective equipment for firefighters

Do not inhale explosion and combustion gases. In case of fire: Wear self-contained breathing apparatus.

### 5.4 Additional information

Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water. Use water spray jet to protect personnel and to cool endangered containers. Move undamaged containers from immediate hazard area if it can be done safely.

## SECTION 6: Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures

Special danger of slipping by leaking/spilling product. Provide fresh air.

Avoid contact with skin, eyes and clothes.

Directive 98/24/EC of 7 April 1998 on the protection of the health and safety of workers from the risks related to chemical agents at work

#### For non-emergency personnel

Avoid contact with skin, eyes and clothes. Use personal protection equipment. Remove all sources of ignition. Wear breathing apparatus if exposed to vapours/dusts/aerosols. Special danger of slipping by leaking/spilling product. Provide adequate ventilation. See protective measures under point 7 and 8.

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH)

Trade name : DORMER Schneidöl M200 Nr.3  
Revision : 22.08.2019  
Print date : 20.01.2020

Version (Revision) : 2.0 / 22.08.2019

## For emergency responders

Suitable material : NBR (Nitrile rubber)

Unsuitable material : Butyl caoutchouc (butyl rubber) , NR (natural rubber, natural latex) , CR (polychloroprene, chloroprene rubber)

## 6.2 Environmental precautions

Make sure spills can be contained, e.g. in sump pallets or kerbed areas. Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil.

## 6.3 Methods and material for containment and cleaning up

### For containment

Clear spills immediately. Cover drains.

### For cleaning up

Take up with oil-absorbing compound. Treat the recovered material as prescribed in the section on waste disposal. Never return spills in original containers for re-use. Clean contaminated articles and floor according to the environmental legislation. Retain contaminated washing water and dispose it.

## 6.4 Reference to other sections

Wear personal protection equipment (refer to section 8). Disposal: see section 13 .

## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

No hazardous reaction when handled and stored according to provisions. ( Health hazards : None ) . Avoid contact with skin, eyes and clothes.

Do not breathe vapour/aerosol. Provide fresh air.

Respiratory protection necessary at: generation/formation of aerosols , insufficient ventilation , insufficient exhaust .

#### Protective measures

##### Measures to prevent fire

No special fire protection measures are necessary.

##### Measures to prevent aerosol and dust generation

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

##### Specific requirements or handling rules

No special measures are necessary.

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

#### Packaging materials

Unsuitable container/equipment material: Zinc

#### Requirements for storage rooms and vessels

Floors should be impervious, resistant to liquids and easy to clean. Make sure spills can be contained, e.g. in sump pallets or kerbed areas. Shafts and sewers must be protected from entry of the product. Keep/Store only in original container. Protect containers against damage. Ensure adequate ventilation of the storage area.

#### Hints on joint storage

Possibility of hazardous reactions : Oxidizing agent .

#### Further information on storage conditions

Keep/Store only in original container. Keep in a cool, well-ventilated place.

**Do not store at temperatures below :** 0 °C .

**Recommended storage temperature :** 5 °C - 40 °C .

**Protect against :** Protect against direct sunlight. Keep away from heat.

**Storage stability :** 24 months . Observe technical data sheet.

### 7.3 Specific end use(s)

None

## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

#### Occupational exposure limit values

Distillates (petroleum), hydrotreated light paraffinic; Base oil — unspecified; ; CAS No. : 64742-55-8

Limit value type (country of origin) : TWA ( EC )

Limit value : 5 mg/m<sup>3</sup>

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH)

Trade name : DORMER Schneidöl M200 Nr.3  
Revision : 22.08.2019  
Print date : 20.01.2020

Version (Revision) : 2.0 / 22.08.2019

Version :  
Limit value type (country of origin) : TLV/TWA ( EC )  
Limit value : 5 mg/m<sup>3</sup>  
Version :

## 8.2 Exposure controls

A substance-tailored exposure-driven testing according to REACH, annex XI, chapter 3 was not performed.

### Appropriate engineering controls

See section 7. No additional measures necessary.

### Personal protection equipment

Technical measures and the application of suitable work processes have priority over personal protection equipment.

#### Eye/face protection

Additional eye protection measures : Wear eye/face protection.

#### Skin protection

##### Hand protection

Tested protective gloves must be worn . DIN-/EN-Norms : EN ISO 374 . Breakthrough time (maximum wearing time) : 4 hours ( NBR (Nitrile rubber) , Thickness of the glove material : 0,4 mm ) . See information supplied by the manufacturer. 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.

Unsuitable material : Butyl caoutchouc (butyl rubber) , NR (natural rubber, natural latex) , CR (polychloroprene, chloroprene rubber)

#### Respiratory protection

If technical exhaust or ventilation measures are not possible or insufficient, respiratory protection must be worn. Fresh air masks are recommended, or combination filters A2-P2 for works of short duration.

### General health and safety measures

Avoid contact with skin, eyes and clothes. Remove contaminated, saturated clothing immediately. Wash hands before breaks and after work. Keep away from food, drink and animal feeding stuffs. Directive 98/24/EC of 7 April 1998 on the protection of the health and safety of workers from the risks related to chemical agents at work

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

#### Appearance

Physical state : Liquid

Colour : green

#### Odour

characteristic

#### Safety relevant basis data

Melting point/melting range :		not applicable	Literature value
Decomposition temperature :		not determined	
Flash point :		196 °C	
Lower explosion limit :		not determined	
Upper explosion limit :		not determined	
Danger of explosion:		form. of dang. vapour-air mixtures pos.	
Density :	( 20 °C )	0,89 g/cm <sup>3</sup>	DIN 51757
Relative density :	( 20 °C )	not determined	
Solubility in / Miscibility with Water:		Insoluble	
pH :	( 23 °C / 50 g/l )	not applicable	DIN 51 369
pH-Wert, Konzentration unbestimmt oder bei Sättigungskonzentration :	( 20 °C )		
log P O/W :		not determined	
Viscosity kinematic:	( 40 °C )	24,9 mm <sup>2</sup> /s	DIN 51562
Odour threshold :		not determined	
Relative vapour density :	( 20 °C )	not determined	
Vapourisation rate :		not determined	
Oxidising liquids :	Not oxidising.		

### 9.2 Other information

None

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH)

Trade name : DORMER Schneidöl M200 Nr.3  
Revision : 22.08.2019  
Print date : 20.01.2020

Version (Revision) : 2.0 / 22.08.2019

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

This material is considered to be non-reactive under normal use conditions.

### 10.2 Chemical stability

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

### 10.3 Possibility of hazardous reactions

No hazardous reaction when handled and stored according to provisions.

### 10.4 Conditions to avoid

In case of exceeding the storage temperature: Danger of bursting container.

### 10.5 Incompatible materials

Reaction with oxidizing agents possible. Acid

### 10.6 Hazardous decomposition products

Does not decompose when used for intended uses. Thermal decomposition can lead to the escape of irritating gases and vapours.

Hazardous decomposition products : Carbon monoxide , Carbon dioxide. , aldehydes. , Ketone , Sulphur oxides , Nitrogen oxides (NOx) , Phosphorus oxides

## SECTION 11: Toxicological information

### 11.1 Information on toxicological effects

#### Acute effects

##### Acute oral toxicity

Parameter :	LD50 ( Distillates (petroleum), solvent-dewaxed light paraffinic; ; CAS No. : 64742-56-9 )
Exposure route :	Oral
Species :	Rat
Effective dose :	> 5000 mg/m <sup>3</sup>
Parameter :	LD50 ( Distillates (petroleum), hydrotreated light paraffinic; Base oil — unspecified; ; CAS No. : 64742-55-8 )
Exposure route :	Oral
Species :	Rat
Effective dose :	> 2000 mg/kg

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

##### Acute dermal toxicity

Parameter :	LD50 ( Distillates (petroleum), solvent-dewaxed light paraffinic; ; CAS No. : 64742-56-9 )
Exposure route :	Dermal
Species :	Rabbit
Effective dose :	> 2000 mg/kg
Parameter :	LD50 ( Distillates (petroleum), hydrotreated light paraffinic; Base oil — unspecified; ; CAS No. : 64742-55-8 )
Exposure route :	Dermal
Species :	Rabbit
Effective dose :	> 2000 mg/kg

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

##### Acute inhalation toxicity

Parameter :	LC50 ( Distillates (petroleum), solvent-dewaxed light paraffinic; ; CAS No. : 64742-56-9 )
Exposure route :	Inhalation
Species :	Rat
Effective dose :	> 5,53 mg/l
Parameter :	LC50 ( Distillates (petroleum), hydrotreated light paraffinic; Base oil — unspecified; ; CAS No. : 64742-55-8 )
Exposure route :	Inhalation
Species :	Rat
Effective dose :	> 5000 mg/m <sup>3</sup>
Exposure time :	4 h

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

#### Irritant and corrosive effects

##### Primary irritation to the skin

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH)

Trade name : DORMER Schneidöl M200 Nr.3  
Revision : 22.08.2019  
Print date : 20.01.2020

Version (Revision) : 2.0 / 22.08.2019

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

#### **Irritation to eyes**

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

#### **Irritation to respiratory tract**

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

#### **Sensitisation**

##### **In case of skin contact**

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

##### **In case of inhalation**

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

#### **CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)**

##### **Carcinogenicity**

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

##### **Germ cell mutagenicity**

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.

### **11.3 Symptoms related to the physical, chemical and toxicological characteristics**

#### **In case of ingestion**

No known symptoms to date.

#### **In case of skin contact**

No known symptoms to date.

#### **In case of inhalation**

No known symptoms to date.

#### **In case of eye contact**

No known symptoms to date.

## **SECTION 12: Ecological information**

Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil.

### **12.1 Toxicity**

There are no data available on the mixture itself.

### **12.2 Persistence and degradability**

There are no data available on the mixture itself.

### **12.3 Bioaccumulative potential**

There are no data available on the mixture itself.

### **12.4 Mobility in soil**

There are no data available on the mixture itself.

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

There are no data available on the mixture itself.

### **12.6 Other adverse effects**

There are no data available on the mixture itself.

### **12.7 Additional ecotoxicological information**

None

## **SECTION 13: Disposal considerations**

Waste disposal according to directive 2008/98/EC, covering waste and dangerous waste. Recycle according to official regulations.

# Safety Data Sheet

## according to Regulation (EC) No. 1907/2006 (REACH)

Trade name : DORMER Schneidöl M200 Nr.3  
Revision : 22.08.2019  
Print date : 20.01.2020

Version (Revision) : 2.0 / 22.08.2019

### 13.1 Waste treatment methods

#### Product/Packaging disposal

The waste is to be kept separate from other types of waste until its recycling. Recycle according to official regulations. Waste for recycling is to be classified and labelled.

#### Waste codes/waste designations according to EWC/AVV

The allocation of waste identity numbers/waste descriptions must be carried out according to the EEC, specific to the industry and process.

#### Waste code product

List of proposed waste codes/waste designations in accordance with AAV : 130208\*

#### Waste code packaging

List of proposed waste codes/waste designations in accordance with AAV : 150110\*

#### Waste treatment options

##### Appropriate disposal / Product

Evidence for disposal must be provided. Send to a physico-chemical treatment facility under observation of official regulations.

##### Appropriate disposal / Package

Contaminated packages must be completely emptied and can be re-used following proper cleaning. Non-contaminated packages must be recycled or disposed of. Packing which cannot be properly cleaned must be disposed of. Handle contaminated packages in the same way as the substance itself. Evidence for disposal must be provided.

#### Other disposal recommendations

Dispose according to legislation. Do not allow to enter into surface water or drains.

## SECTION 14: Transport information

### 14.1 UN number

No dangerous good in sense of these transport regulations.

### 14.2 UN proper shipping name

No dangerous good in sense of these transport regulations.

### 14.3 Transport hazard class(es)

No dangerous good in sense of these transport regulations.

### 14.4 Packing group

No dangerous good in sense of these transport regulations.

### 14.5 Environmental hazards

No dangerous good in sense of these transport regulations.

### 14.6 Special precautions for user

None

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

No dangerous good in sense of these transport regulations.

## SECTION 15: Regulatory information

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

#### EU legislation

REACH Regulation – the European Parliament and Council Regulation (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals

CLP Regulation – the European Parliament and Council Regulation (EC) No 1272/2008 concerning reclassification, labelling and packaging of substances and mixtures

Classification for mixtures and used evaluation method according to regulation (EC) No 1272/2008 [CLP] . This mixture contains the following substances of very high concern (SVHC) which are included in the Candidate List according to Article 59 of REACH: Keine

#### Other regulations (EU)

##### Information according to 1999/13/EC about limitation of emissions of volatile organic compounds (VOC-guideline)

Volatile organic compounds (VOC) content in percent by weight : <3

##### Regulation (EC) No. 1005/2009 on substances that lead to the depletion of the ozone layer

not relevant

#### National regulations

### 15.2 Chemical safety assessment

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH)

Trade name : DORMER Schneidöl M200 Nr.3  
Revision : 22.08.2019  
Print date : 20.01.2020

Version (Revision) : 2.0 / 22.08.2019

For this substance a chemical safety assessment has not been carried out.

## SECTION 16: Other information

### 16.1 Indication of changes

01. Relevant identified uses · 02. Special rules for supplemental label elements for certain mixtures · 03. Hazardous ingredients · 03. Composition / Information on ingredients - Additional information · 05. Special hazards arising from the substance or mixture - Hazardous combustion products · 06. Methods and material for containment and cleaning up - For cleaning up · 07. Protective measures - Measures to prevent aerosol and dust generation · 07. Packaging materials · 07. Further information on storage conditions - Storage stability · 08. Occupational exposure limit values · 08. Respiratory protection · 09. Physical state · 10. Hazardous decomposition products · 13. Waste code product · 13. Appropriate disposal / Product · 14. Transport hazard class(es) - Land transport (ADR/RID) · 14. Transport hazard class(es) - Sea transport (IMDG) · 14. Transport hazard class(es) - Air transport (ICAO-TI / IATA-DGR) · 15. Directive 2012/18/EU on the control of major-accident hazards involving dangerous substances [Seveso-III-Directive] · 15. National regulations

### 16.2 Abbreviations and acronyms

None

### 16.3 Key literature references and sources for data

Data arise from reference works and literature.

### 16.4 Classification for mixtures and used evaluation method according to regulation (EC) No 1272/2008 [CLP]

Calculation method.

### 16.5 Relevant H- and EUH-phrases (Number and full text)

GHS Hazard statements of components

H304 May be fatal if swallowed and enters airways.

### 16.6 Training advice

None

### 16.7 Additional information

During mixing, observe all labels and safety data sheets of all the components. Please refer to our internet website for more information: See section 1.

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.