

# Safety data sheet

in accordance with decree (EG) Nr. 1907/2006 (REACH)

in accordance with decree (EU) 2015/830



Article-No.: 1351 Scheidel Oxystrip  
Printing date: 17.04.2020 Processing date: 17.04.2020  
Version: 5.0 Issue: 17.04.2020

EN

## SECTION 1: Name of the substance or mixture and the undertaking

### 1.1 Product identifier

Item No. (Manufacturer/Supplier): 1351  
Trade name/name Scheidel Oxystrip  
Pistols- & Nozzle Cleaners

### 1.2 Relevant identified uses of the substance or mixture and uses, that are not recommended

#### Relevant identified uses

Paint stripping agent for use in paint stripping baths.

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

#### Supplier (Manufacturer/Importer/Downstream User/Distributor)

Scheidel GmbH & Co. KG Phone: + 49 (0)9543 8426 0  
Jahnstraße 38-42 Fax: + 49 (0)9543 8426 31  
D-96114 Hirschaid  
Germany  
Laboratory - Application Technology + 49 (0)9543 8426 19  
E-mail(expert) sicherheit@scheidel.com

### 1.3.1 Details of the Irish supplier providing the safety data sheet

#### Irish Supplier (Manufacturer/Importer/Downstream User/Distributor)

Conservation Technology Ltd. Phone: 01 455 9511  
Davitt Road E-mail: info@conservationtech.ie  
Dublin 12  
D12 YXK8  
Ireland

### 1.4 Emergency number

Emergency number Phone-tags: + 49 (0)9543 8426 19  
Telephone-night: + 49 (0)9543 8426 18

## SECTION 2: Possible dangers

### 2.1 Classification of the substance or mixture

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

The mixture is classified as hazardous within the meaning of Regulation (EC) No 1272/2008 [CLP].

Skin Irrit. 2 / H315	Etching- /irritant effect on the skin	Causes skin irritation.
Eye Irrit. 1 / H319	Severe eye damage/irritation	Causes severe eye damage.

### 2.2 Label elements

The product is classified and labelled according to EC directives or the respective national laws.

#### Labelling in accordance with Regulation (EC) No 1272/2008 [CLP]

#### Hazard pictograms

Danger



#### Hazard warnings

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H315 Causes skin irritation.

H314 Causes severe eye irritation.

## Safety

P264 After use wash hands thoroughly

P280 wear protective gloves and eye protection/face protection .

P302 + P352 IN CONTACT WITH THE SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IN CASE OF CONTACT WITH THE EYES: Rinse gently with water for a few minutes. If possible, remove contact lenses if possible. Continue rinsing.

P310 Immediately call GIFT INFORMATION CENTRE or doctor. Wash contaminated clothing before re-wearing.

P332 + P313 In case of skin irritation: Seek medical advice / seek medical help

P337 + P313 In case of persistent eye irritation: Seek medical attention/ seek medical help

P362 + P364 Take off contaminated clothing and wash before re-wearing it.

P501 Contents/containers of industrial incineration plant.

P101 If medical advice is required, keep packaging or label.

P102 Must not end up in the hands of children.

## Dangerous components for labelling

not applicable

## Supplementary hazard characteristics (EU)

### 2.3 Other hazards

## SECTION 3: Composition / Information on ingredients

### 3.2 Mixtures

**description** Solvent mixture, highly viscous

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

EG-Nr.	REACH no.	
CAS-Nr.	description	Wt%
INDEX-Nr.	Classification: // Note	
202-859-9	01-2119492630-38-0000	10 < 25
100-51-6	Benzylalkohol	
603-057-00-5	Acute Tox. 4 H302 / Acute Tox. 4 H332 / Eye Irrit. 2 H319	
203-214-4	01-2120105149-64-0002	
104-57-4	Benzylformiat	10 < 25
	Acute Tox. 4 H302 / Acute Tox. 4 H312	
927-241-2	01-2119471843-32-0000	
	Kohlenwasserstoffe, C9-C10, n-Alkane, Isoalkane, Cyclene, <2% Aromaten	2,5 < 10
	Flam. Liq. 3 H226 / Asp. Tox 1 H304 / STOT SE 3 H336 /	
	Aquatic Chronic 3H412	
200-579-1	01-2119491174-37-0000	2,5 < 10
64-18-6	Ameisensäure	

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607-001-00-0 Flam. Liq. 3 H226 / Acute Tox. 4 H302 / Acute Tox. 3 H331 / Skin Corr. 1A H314  
Spezifischer Konzentrationsgrenzwert (SCL): Skin Corr. 1A H314  $\geq 90$  / Skin Corr. 1B H314  $\geq 10$  / Skin Irrit. 2 H315  $\geq 2$  / Eye Irrit. 2 H319  $\geq 2$

## Additional information

Full text of the classifications: see section 16

## Labelling of ingredients in accordance with Regulation EC No 648/2004:

< 5% Aliphatic hydrocarbons

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

#### General Notes

In the event of symptoms or in cases of doubt, seek medical advice. In case of unconsciousness do not administer anything through the mouth, put in stable side position and seek medical advice.

#### If inhaled

Bring those affected to the fresh air and keep warm and calm. In case of irregular breathing or respiratory arrest, initiate artificial ventilation.

#### After skin contact

Dirty, soaked clothes take off immediately. When in contact with the skin, wash immediately with plenty of water and soap. Do not use solvents or dilutions.

#### After eye contact

Rinse gently with water for a few minutes. Remove any existing contact lenses if possible. Continue to rinse. Immediately seek medical advice.

#### After ingestion

When swallowed mouth rinse with water (only if accident is unconsciousness). Immediately seek medical advice. Keep those affected quiet. NO vomiting.

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

Seek medical advice in the event of symptoms or in cases of doubt.

### 4.3 References to emergency medical assistance or special treatment

Elementary assistance, decontamination, symptomatic treatment.

## SECTION 5: Fire-fighting measures

### 5.1 Extinguishing agents

#### Suitable extinguishing agents

alcohol-resistant foam, carbon dioxide, powder, spray mist, (water)

#### Unsuitable extinguishing agents

Sharp water jets

### 5.2 Specific hazards posed by the substance or mixture

In the event of a fire, thick black smoke is produced. Inhalation of dangerous decomposition products can cause serious damage to health.

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## 5.3 Provide instructions for firefighting breathing apparatus.

respiratory protection equipment.

### Additional notes

Closed containers near the source of the fire cool with water. Do not allow extinguishing water to enter sewerage, soil or water.

## SECTION 6: Measures in the event of accidental release

### 6.1 Imitate personal precautions, air protective equipment and procedures to be used in emergencies

Keep away from ignition sources. Ventilate the affected area. Do not inhale vapors. Avoid contact with skin, eyes and clothing

### 6.2 Environmental protection measures

Do not allow to enter the sewers or waters. In the event of pollution of rivers, lakes or waste pipes, in accordance with local laws, inform the relevant competent authorities.

### 6.3 Methods and materials for retention and cleaning

Leaked material with incombustible absorber (e.B. limit sand, soil, vermiculite, silica and collect for disposal in the containers provided for this purpose in accordance with local regulations (see section 13). Post-cleaning with detergents, do not use solvents

### 6.4 Reference to other sections

(see sections 7 and 8).

## SECTION 7: Handling and storage

### 7.1 Safe handling measures

Notes on safe handling

Avoid the detection of flammable and explosive vapour concentrations in the air and exceeding the occupational exposure limits. Use the material only in places where open light, fire and other ignition sources are kept away. Electrical devices must be protected to the recognised standard. The material can charge itself electrostatically. Earthing of containers, equipment, pumps and suction devices provide. Wearing antistatic clothing including footwear will be a scare. Floors must be electrically conductive. From Keep heat sources, sparks and open flames away. Use spark-proof tool. Avoid contact with skin, eyes and clothing. Do not inhale dusts, particles and spray mist when using this preparation. Avoid inhalation of abrasive dusts. Do not eat, drink, smoke at work. Personal protective equipment: see section 8. Never empty containers with pressure - no pressure vessel! Always store in containers that correspond to the same material of the original container. Comply with legal protection and safety regulations .

Notes on fire and explosion protection:

Vapours are heavier than air. Vapours form explosive mixtures with air.

### 7.2 Conditions for safe storage taking into account intolerances

#### Further information on storage conditions

Storage in accordance with the Operational Safety Ordinance. Keep containers tightly closed. Never empty containers with pressure - no pressure vessel! Smoking prohibited. Unauthorized persons are prohibited from entering. Store containers carefully closed upright to prevent any leakage. Soils must comply with the "Guidelines for the Prevention of Ignition Hazards due to Electrostatic Charges (TRGS 727)" .

#### Advice on common storage

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Keep away from highly acidic and alkaline materials as well as oxidizing agents.

## Further information on storage conditions

Use only containers that are specifically approved for the product. Observe the information on the label. Store in well-ventilated and dry rooms between 5 °C and 35 °C. Protect from heat and direct sunlight. Keep away from ignition sources.

## Storage class

(VCI-Concept for the assembly of chemicals):10

## 7.3 Specific End Applications

Observe the technical leaflet. Observe instructions for use.

## Solutions

Note the technical information sheet. Observe instructions for use.

## SECTION 8: Limitation and monitoring of exposure/personal protective equipment

### 8.1 Parameters to be monitored Workplace limits

Benzyl alcohol

INDEX No. 603-057-00-5 / EC No. 202-859-9 / CAS No. 100-51-6

TRGS 900, AGW, long-term value:22 mg/m<sup>3</sup>; 5 ppm

TRGS 900, AGW, short-term value:10 ppm

TRGS 900, AGW, peak limit:44 ppm

Remark:(Aerosol and steam, can be absorbed through the skin )

formic acid

INDEX No. 607-001-00-0 / EC No. 200-579-1 / CAS No. 64-18-6

TRGS 900, AGW, long-term value:9.5 mg/m<sup>3</sup>; 5 ppm

TRGS 900, AGW, short-term value:19 mg/m<sup>3</sup>; 10 ppm

#### Additional notes

Long-term value : Long-term workplace limit value

Short-term value : Short-term workplace limit Peak limit : Peak limit

**Occupational exposure limit value according to RCP method according to TRGS 900 chapter 2.9 (mg/m<sup>3</sup>):300**

#### DNEL:

formic acid

INDEX No. 607-001-00-0 / EC No. 200-579-1 / CAS No. 64-18-6

DNEL acute inhalation (lokal), worker:19 mg/m<sup>3</sup>

DNEL acute inhalation (systemic), worker:19 mg/m<sup>3</sup>

DNEL Long-term inhalation (local), worker:9.5 mg/m<sup>3</sup>

DNEL Long-term inhalation (systemic), Worker:9.5 mg/m<sup>3</sup>

DNEL acute inhalation (local), consumer:9.5 mg/m<sup>3</sup>

DNEL acute inhalation (systemic), Consumer:9.5 mg/m<sup>3</sup>

DNEL Long-term inhalation (local), Consumer:3 mg/m<sup>3</sup>

DNEL Long-term inhalation (systemic), Consumer:3 mg/m<sup>3</sup>

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Benzyl alcohol

INDEX No. 603-057-00-5 / EC No. 202-859-9 / CAS No. 100-51-6

DNEL acute dermal, short term (systemic), worker:40 mg/kg bw/day

DNEL Long-term dermal (systemic), Worker:8 mg/kg bw/day

DNEL acute inhalation (systemic), worker:110 mg/m<sup>3</sup>

DNEL Long-term inhalation (systemic), Worker:22 mg/m<sup>3</sup>

DNEL Short-term oral (acute), Consumer:20 mg/kg bw/day

DNEL Long-term oral (repeated), Consumer:4 mg/kg bw/day

DNEL acute dermal, short term (systemic), consumer:20 mg/kg bw/day

DNEL Langzeit dermal (systemic), Consumer:4 mg/kg bw/day

DNEL acute inhalation (systemic), Consumer:27 mg/m<sup>3</sup>

DNEL Long-term inhalation (systemic), Consumer:5.4 mg/m<sup>3</sup>

Hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclenes, <2% aromatics

EC No. 927-241-2

DNEL long-term dermal (systemic), workers:300 mg/kg

DNEL Long-term inhaled (systemic), Workers:1500 mg/m<sup>3</sup>

DNEL langzeit oral(repeated), consumer: 300 mg/kg

DNEL long-term dermal (systemic), consumer:300 mg/kg

DNEL long-term inhalative (systemic), consumer:900 mg/m<sup>3</sup>

## **PNEC:**

formic acid

INDEX No. 607-001-00-0 / EC No. 200-579-1 / CAS No. 64-18-6

PNEC Water , Freshwater:2mg/l

PNEC waters, seawater:0.2 mg/l

PNEC waters, periodic release:1 mg/l

PNEC sediment, freshwater:13.4 mg/kg

PNEC sediment, seawater:1.34 mg/kg

PNEC, soil: 1.5 mg/kg

PNEC Wastewater Treatment Plant (STP): 7.2 mg/l

Benzyl alcohol

INDEX No. 603-057-00-5 / EC No. 202-859-9 / CAS No. 100-51-6

PNEC Waters, Freshwater:1mg/l

PNEC waters, seawater:0.1 mg/l

PNEC waters, periodic release:2.3 mg/l

PNEC sediment, freshwater:5.27 mg/kg

PNEC sediment, seawater:0.527 mg/kg

PNEC, soil: 0.456 mg/kg

PNEC Wastewater Treatment Plant (STP): 39 mg/l

## 8.2 **Limitation and monitoring of exposure**

Ensure good ventilation. This can be achieved by local or room extraction. If this is not sufficient to keep the aerosol and solvent vapor concentration below the occupational exposure limits, a suitable breathing apparatus must be worn.

### **Personal protective equipment**

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## Respiratory

Where the solvent concentration exceeds the occupational exposure limits, an approved breathing apparatus suitable for that purpose shall be worn. The wearing time limits according to GefStoffV in conjunction with the rules for the use of respiratory protection devices (BGR 190) must be observed. Only use breathing apparatus with CE number including four-digit test number. Suitable breathing apparatus: Combination filter A2B2E2KP2

## Hand Protection

For prolonged or repeated handling, use the glove material : KCL But object thickness of the glove material > 0.4 mm ; Penetration time (maximum wearing time)>480 min.

The instructions and information of the protective glove manufacturer regarding use, storage, maintenance and replacement must be observed. Penetration time of the glove material depending on the strength and duration of skin exposure.

Protective creams can help to protect exposed areas of the skin. After a contact, these should not be applied under any circumstances.

## Eyes-/Face Protection

Wear tightly closing goggles in case of risk of spraying.

## Body protection

Wear antistatic clothing made of natural fibre (cotton) or heat-resistant synthetic fibre.

## Protective measures

After contact, thoroughly clean skin surfaces with water and soap or use suitable cleanser.

## Limitation and monitoring of environmental exposure

Do not allow to enter the sewers or waters. See section 7. No further measures are required.

## SECTION 9: Physical and chemical properties

### 8.1 Information on the basic physical and chemical properties

**Appearance:**

**State of aggregation:**

**liquid**

**Appearance:**

**liquid**

**Colour:**

**yellowish**

**Smell:**

**typical of the species**

**Odor threshold:**

**not determined**

**pH at 20 °C:**

**2.5 / 100.0 wt-%**

Method: pH electrode

**Melting point/freezing point:**

**not determined**

**Boiling start and boiling range:**

**100 °C**

Method: Literature value

**Flashpoint:**

**> 100 °C**

Method: Pensky-Martens

**Evaporation rate:**

**not determined**

**Flammability:**

**not determined**

**Burning time (s):**

**Upper/lower flammability or explosion limits:**

**Lower explosion limit:**

**1.59 Vol-%**

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	Upper explosion limit:	Method: calculated <b>47.6 Vol-%</b>
	Steam pressure at 20 °C:	Method: calculated <b>42 mbar</b>
	Steam density:	Method: Literary value <b>not determined</b>
	Relative density:	
	Density at 20 °C:	<b>1.07 g/cm<sup>3</sup></b>
		Method: Pycnometer
	Relative density at 20 °C::	<b>not determined</b>
	Solubility(en):	
	Water solubility (g/L) at 20 °C:	<b>emulsified</b>
	Distribution coefficient n-octanol/water:	<b>see section 12</b>
	Auto-ignition temperature:	<b>&gt; 200 °C</b>
		Method: Literary value
	Decomposition temperature:	<b>not determined</b>
	Viscosity at 20 °C:	<b>7000mPa's</b>
	Explosive properties:	<b>not applicable</b>
	Fire-promoting properties:	<b>not applicable</b>
9.2	Other information	
	Solid content (%):	<b>4.50 Wt-% / 0.00 L/kg / 0.00 Vol-%</b>
		Remarks: Solids content (%)Remark
	Solvent:	
	Organic solvents:	<b>54.0 wt-%</b>
	aromatic hydrocarbons:	<b>0.0 Wt-%</b>
	water:	<b>41.5 wt-%</b>



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## SECTION 10: Stability and reactivity

### 10.1 Reactivity

No information is available.

### 10.2 Chemical stability

Stable when applying the recommended storage and handling requirements. For more information on proper storage: see section 7.

### 10.3 Possibility of dangerous reactions

Keep away from strong acids, strong bases and strong oxidizing agents to avoid exothermic reactions.

### 10.4 Conditions to be avoided

Dangerous decomposition products can occur at high temperatures.

### 10.5 Incompatible materials

regulations (see sections 7 and 8).

### 10.6 Dangerous Decomposition Products

Dangerous decomposition product can occur at high temperatures, e..B. : Carbon dioxide, carbon monoxide, smoke, nitrogen oxides.

## SECTION 11: Toxicological data

Classification in accordance with Regulation (EC) No 1272/2008 [CLP] There is no data on the preparation itself.

### 11.1 Information on toxicological effects

#### Acute toxicity

Formic acid

oral, LD50, rat: 730 mg/kg

Method: OECD 401

Inhalative (vapours), LC50, rat: 7,85 mg/L (4 h)

Method: BASF Test

Benzyl alcohol

orally, LD50, rat: 1620 mg/kg

dermal, LD50, rabbit: 2000 mg/kg

inhalative (dust and fog), LC50, rat: > 4,178 mg/L (4 h)

Method: OECD 403

Hydrocarbons

C9-C10, n-alkanes, isoalkanes, cyclenes, <2% aromatics

oral, LD50, rat: > 5000 mg/kg

Method: OECD 401

dermal, LD50, rabbit: > 5000 mg/kg ; Evaluation OECD 402

inhalation (dust and fog), LC50, rat: 4,951 mg/L (4 h)

Method: OECD 403

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Benzyl formate

oral, LD50, rat: 1400 mg/kg

Food and Cosmetics Toxicology Vol. 11, Pg. 1019, 1973

dermal, LD50, Kaninchen: 2000 mg/kg

Food and Cosmetics Toxicology Vol. 11, Pg. 1019, 1973

### **Etching-/irritant effect on the skin; Severe eye damage/irritation**

Causes skin irritation.

Causes severe eye irritation.

formic acid

skin

Causes severe burns to the skin and severe eye damage.

Benzyl alcohol

Eyes

Rabbit Method: OECD 405

Irritates the eyes.

### **Respiratory sensitization/skin**

Benzyl alcohol

Skin, guinea pigs; Valuation not sensitizing.

### **CMR effects (carcinogenic, mutagenic and toxic to reproduction)**

On the basis of the available data, the classification criteria are not met.

### **Specific target organ toxicity at one-time exposure; Specific target organ toxicity in repeated exhibition**

Hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclenes, <2% aromatics Specific target organ toxicity (single exposure), drowsiness May cause drowsiness and drowsiness.

### **Aspiration hazard**

Hydrocarbon e, C9-C10, n-alkanes, isoalkanes, cyclene, <2% aromatics

aspiration hazard

Can be fatal when swallowed and penetrated into the respiratory tract.

### **Experience from practice/in humans**

The inhalation of solvent fractions above the AGW value can lead to health damage, such as B. Irritation of the mucous membranes and respiratory organs, damage to the liver, kidneys and central nervous system. Signs of this are: headache, dizziness, fatigue, muscle weakness, drowsiness, in severe cases: unconsciousness.

Solvents can cause some of the aforementioned effects through skin absorption. Prolonged and repeated contact with the product leads to fat loss of the skin and can cause non-allergic contact skin damage (contact dermatitis) and/or pollutant resorption.

### **attention!**

Excessive influence, e.B. in case of poor ventilation in doors, can cause fuzzy vision. This is

Fresh air supply reversible.

### **Summary evaluation of CMR properties**

The ingredients of this mixture do not meet the requirements for CMR categories 1A or 1B according to CLP.

### **Notes**

There is no information on the preparation itself.

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## SECTION 12: Environmental claims

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

There is no information on the preparation itself. Do not allow to enter the sewers or waters.

### 12.1 Toxicity

formic acid

Fish toxicity, LC50, Brachydanio rerio (Zebrafish):130 mg/l (96 h)

Method: OECD 203

Daphnia toxicity, EC50, Daphnia magna (Large water flea):365 mg/l (48 h)

Method: OECD 202

Algae toxicity, ErC50, Scenedesmus subspicatus: 1240 mg/l (72 h) Method: OECD201

#### Benzyl alcohol

Fish toxicity, LC50, Pimephales promelas:460 mg/l (96 h)

Daphnia toxicity, EC50, Daphnia magna (Large water flea):230 mg/l (48 h)

Algae toxicity, IC50:, Pseudokirchneriella subcapitata:770 (72 h)

Method: OECD201

#### Long-term ecotoxicity

formic acid

Daphnia toxicity, NOEC, Daphnia magna (Large water flea):> 102 mg/l (21 d)

Method: OECD 211

Benzyl alcohol

Daphnia toxicity, NOEC, Daphnia magna (Large water flea):51 mg/l (21 days)

### 12.2 Persistence and degradability

formic acid

Decommissioning:100% (9d)

Easily biodegradable (according to OECD criteria)

Benzyl alcohol

Degradability: 95 - 97% (21 days)

Method: OECD 301A/ ISO 7827/ EEC 92/69/V, C.4-A

Degradability: 92 - 96% (14 days)

Method: OECD 302 C

### 12.3 Bioaccumulative potential

formic acid

Distribution coefficient n-octanol/water: -1.9

Benzyl alcohol

Distribution coefficient n-octanol/water: 1.05

#### Bioconcentration factor (BCF)

Benzyl alcohol

Bioconcentration Factor (BCF): 1.37

### 12.4 Mobility in the ground

Toxicological data are not available.

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## 12.5 Results of the PBT and vPvB assessment

The substances in the mixture do not meet the PBT/vPvB criteria set out in REACH, Annex XIII.

## 12.6 Other harmful effects

No information is available.

## SECTION 13: Disposal Notes

### 13.1 Waste treatment procedures

#### Proper disposal / Product

#### Recommendation

Do not allow to enter the sewers or waters.

#### Proposal list for waste keys/waste designations according to AVV:

200129\* Cleaning agents containing hazardous substances

080111\* Paint and varnish waste containing organic solvents or other hazardous substances

\*Hazardous waste in accordance with Directive 2008/98/EC (Waste Framework Directive).

#### Proper disposal / packaging recommendation

Uncontaminated and empty packaging may be recycled. Containers that are not properly emptied are special waste.

## SECTION 14: Transport information

**This mixture is not classified as hazardous according to international transport regulations (ADR/RID, IMDG, ICAO/IATA).**

**No dangerous goods within the meaning of the transport regulations.**

14.1 **UN-Number** not applicable

14.2 **Proper Un shipping designation** not applicable

14.3 **Transport hazard classes** not applicable

14.4 **Packing group** not applicable

### 14.5 Environmental hazards

Land transport (ADR/RID) not applicable

Marine pollutant not applicable

### 14.6 Special precautions for the user

Transport always in closed, upright and safe containers. Make sure that people who transport the product, know what to do in case of a leak or leak.

Notes on safe handling: see sections 6 - 8

#### For more information

#### Land transport (ADR/RID)

Tunnel restriction code -

#### Maritime transport (IMDG)

EmS-No. not applicable

14.7 **Bulk transport not applicable in accordance with Annex II to the MARPOL - Convention and in accordance with the IBC Code**

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## SECTION 15: Legislation

### 15.1 Safety, health and environmental legislation/specific legislation on the substance or mixture EU rules Directive 2010/75/EU on industrial emissions

VOC value (in g/L): 370.0

#### National rules

#### Notes on employment restrictions

Employment restrictions under the Maternity Regulations (92/85/EEC) for expectant or nursing mothers.

Employment restrictions under the Youth Employment Protection Act (94/33/EC).

#### Water hazard class (WGK)

1 = low water hazard

#### Occupational Safety Ordinance (BetrSichV)

not applicable

#### Technical instructions Air (TA-Luft)

#### TA-Luft (2002) Chapter 5.2.5 Organic Substances Class I

In total, the following values may be

**mass flow:** 0.10 kg/h

or

**Mass concentration:** 20 mg/m<sup>3</sup>

not be exceeded

#### Storage class

Substance with lowest vapour pressure Campment class 10 Flammable liquids which are not assigned to any of the aforementioned storage classes

#### Other regulations, restrictions and prohibition regulations

Professional Association Rules (BGR)

Switzerland Share-VOC, SR 814,018 (wt-%) : 27.5

### 15.2 Chemical safety assessment

A chemical safety assessment has been carried out for the following substances in this mixture:

EG-Nr. CAS-Nr.	Description	REACH-Nr.
202-859-9 100-51-6	Benzylalkohol	01-2119492630-38-0000
203-214-4 104-57-4	Benzylformiat	01-2120105149-64-0002
200-579-1 64-18-6	Ameisensäure	01-2119491174-37-0000

# Safety data sheet

in accordance with decree (EG) Nr. 1907/2006 (REACH)

in accordance with decree (EU) 2015/830



Article-No.:	1351	Scheidel Oxystrip	
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## SECTION 16: Other information

### Full text of the classification in Section 3:

Acute Tox. 4 / H302	Acute toxicity (oral)	Harmful if swallowed.
Acute Tox. 4 / H332	Acute toxicity (inhalation)	Harmful if inhaled.
Eye Irrit.2 / H319	Severe eye damage/irritation	Causes severe eye irritation.
Acute Tox. 4 / H312	Acute toxicity (dermal)	Harmful in case of skin contact.
Flam. Liq. 3 / H226	Flammable liquids	Liquid and steam flammable.
Asp. Tox. 1 / H304	Aspiration Hazard	Can be fatal when swallowed and penetrated into the respiratory tract.
STOT SE 3 / H336	Specific target organ toxicity in the event of single exposure	Can cause drowsiness and drowsiness
Aquatic Chronic 3 / H412	Hazardous to the aquatic environment	Harmful to aquatic organisms, with long-term effect.
Acute Tox. 3 / H331	Acute toxicity (inhalation)	Toxic when inhaled.
Skin Corr. 1A / H314	Etching- /irritant effect on the skin	Causes severe burns to the skin and severe eye damage.

### Classification procedure

Classification of mixtures and evaluation method used in accordance with Regulation (EC) No 1272/2008 [CLP]

Skin irrit.2	etching/irritant effect on the skin	Calculation method.
Eye Irrit.	2Severe eye damage/irritation	Calculation method.

### Abbreviations and acronyms

ADR	European Convention on the International Carriage of Dangerous Goods by Road
AGW	Workplace limit
BGW	Biological limit value
CAS	Chemical Abstracts Service
CLP	Classification, labelling and packaging
CMR	carcinogen, mutagenic and/or toxic to reproduction
DIN	German Institute for Standardization / Standard of the German Institute for Standardization
DNEL	Derived non-effect concentration
EAKV	Regulation establishing the European Waste Catalogue
EC	Effective concentration
EC	European Community
EN	European standard
IATA-DGR	Association for International Air Transport - Dangerous Goods Regulations
IBC Code	International Code for the Construction and Equipment of Ships for the Carriage of Dangerous Chemicals as bulk
ICAO-TI	Technical instructions of the International Civil Aviation Organisation (ICAO) Regulations on the carriage of dangerous goods by air
IMDG code	International Code for the Carriage of Dangerous Goods by Sea
ISO	International Organization for Standardization
LC	Lethal concentration

# Safety data sheet

in accordance with decree (EG) Nr. 1907/2006 (REACH)

in accordance with decree (EU) 2015/830



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LD	Lethal dose
MAK	Maximum workplace concentration
MARPOL	International Convention for the Prevention of Marine Pollution from Ships
OECD	Organisation for Economic Cooperation and Development
PBT	persistent, bioaccumulative, toxic
PNEC	Estimated non-effect concentration
REACH	Registration, evaluation, authorisation and restriction of chemical substances
RID	Rules on the international transport of dangerous goods by rail
UN	United Nations
VOC	Volatile organic compounds
vPvB	very persistent and very bioaccumulative

## For more information

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

The information in this safety data sheet is in line with our current state of knowledge as well as national and EU regulations. The product may not be used without written permission, other than the purpose specified in Chapter 1. It is always the responsibility of the user to take all necessary measures to meet the requirements laid down in the local rules and laws. The information in this safety data sheet describes the safety requirements of our product and does not represent an assurance of product characteristics.