

**Safety Data Sheet**

according to Regulation (EC) No 1907/2006

**Wetrok Fit**

Revision date: 29.07.2016

Product code: 144

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**SECTION 1: Identification of the substance/mixture and of the company/undertaking**
**1.1. Product identifier**

Wetrok Fit

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

Washing and cleaning products (including solvent based products)  
 Restricted to professional users.

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

Company name:	Wetrok AG	
	Headquarter	
Street:	Steinackerstr. 62	
Place:	CH-8302 Kloten, Switzerland	
Telephone:	+41 (0)43 255 51 51	
e-mail:	chemie@wetrok.ch	
Contact person:	Head Regulatory	Telephone: +41 (0)43 255 53 50
Internet:	www.wetrok.ch	
Responsible Department:	BU Chemicals / Regulatory	
	Mobile + 41 (0)79 657 45 20	

**1.4. Emergency telephone number:**

+41 44 251 51 51 (Tel. 145) (Toxikologisches Zentrum)

**SECTION 2: Hazards identification**
**2.1. Classification of the substance or mixture**
**Regulation (EC) No. 1272/2008**

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

**2.2. Label elements**
**Regulation (EC) No. 1272/2008**
**Hazard components for labelling**

C10-C12, isoalkanes

**Signal word:** Danger

**Pictograms:**

**Hazard statements**

H226	Flammable liquid and vapour.
H304	May be fatal if swallowed and enters airways.
H411	Toxic to aquatic life with long lasting effects.

**Precautionary statements**

P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
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P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor.

P331 Do NOT induce vomiting.

P403+P235 Store in a well-ventilated place. Keep cool.

#### Special labelling of certain mixtures

EUH208 Contains 3,7-Dimethyl-6-octen-1-ol. May produce an allergic reaction.

#### 2.3. Other hazards

No risks worthy of mention. Please observe the information on the safety data sheet at all times.

### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

##### Hazardous components

CAS No	Chemical name			Quantity
	EC No	Index No	REACH No	
	Classification according to Regulation (EC) No. 1272/2008 [CLP]			
90622-57-4	C10-C12, isoalkanes			30 - < 100 %
	923-037-2		01-2119471991-29	
	Flam. Liq. 3, Asp. Tox. 1, Aquatic Chronic 2; H226 H304 H411			
8012-95-1	Paraffine oil			5 - < 10 %
	232-384-2			
	Eye Irrit. 2; H319			
106-22-9	3,7-Dimethyl-6-octen-1-ol			< 0.1 %
	203-375-0			
	Skin Irrit. 2, Eye Irrit. 2, Skin Sens. 1A; H315 H319 H317			

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

#### Labelling for contents according to Regulation (EC) No 648/2004

>= 30 % aliphatic hydrocarbons, perfumes (Citronellol, Linalool, Geraniol).

#### Further Information

none

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

##### General information

In all cases of doubt, or when symptoms persist, seek medical advice.

##### After inhalation

Provide fresh air. Call a doctor if you feel unwell.

##### After contact with skin

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

##### After contact with eyes

Rinse immediately carefully and thoroughly with eye-bath or water. Call a physician immediately.

##### After ingestion

Do NOT induce vomiting. Rinse mouth immediately and drink plenty of water. If accidentally swallowed rinse the mouth with plenty of water (only if the person is conscious) and obtain immediate medical attention.

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

No known symptoms to date.

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

May produce an allergic reaction. In case of allergic symptoms, especially in the breathing area, seek medical

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advice immediately. In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

#### Suitable extinguishing media

Water. Carbon dioxide (CO<sub>2</sub>). Foam. Extinguishing powder.

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

Combustible. Vapours may form explosive mixtures with air.

### 5.3. Advice 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. 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

Remove all sources of ignition. Wear personal protection equipment. Wear suitable protective clothing, gloves and eye/face protection.

### 6.2. Environmental precautions

Do not allow uncontrolled discharge of product into the environment. Explosion hazard.

### 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.

### 6.4. Reference to other sections

Safe handling: see section 7

Personal protection equipment: see section 8

Disposal: see section 13

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

#### Advice on safe handling

Avoid contact with skin and eyes. Observe instructions for use. Use only in well-ventilated areas.

#### Advice on protection against fire and explosion

Keep away from sources of ignition - No smoking. Take precautionary measures against static discharges. Vapours may form explosive mixtures with air.

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

#### Requirements for storage rooms and vessels

Keep container tightly closed. Keep in a cool, well-ventilated place. Keep away from sources of ignition - No smoking. Protect against direct sunlight. Store in a cool dry place. Recommended storage temperature: at room temperature

#### Advice on storage compatibility

Do not store together with: Material, rich in oxygen, oxidizing.

#### Further information on storage conditions

Minimum storage temperature: 15°C

Maximum storage temperature: 25°C

### 7.3. Specific end use(s)

Notice the directions for use on the label.

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## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

### 8.2. Exposure controls

#### Protective and hygiene measures

Change contaminated clothing. Wash hands before breaks and after work. When using do not eat or drink.

#### Eye/face protection

Eye protection: Tightly sealed safety glasses. Eye-pieces out of plastic.

#### Hand protection

Tested protective gloves must be worn DIN EN 374

Recommendation:

Suitable material: NBR (Nitrile rubber)

Thickness of the glove material 0.4 mm Breakthrough time (maximum wearing time) 480 min

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.

#### Skin protection

Only wear fitting, comfortable and clean protective clothing.

#### Respiratory protection

Respiratory protection necessary at: insufficient ventilation.

## SECTION 9: Physical and chemical properties

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

Physical state:	liquid
Colour:	colourless
Odour:	characteristic

pH-Value:	not applicable	<b>Test method</b>
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#### Changes in the physical state

Initial boiling point and boiling range:	No data available
Flash point:	39 °C
Vapour pressure:	not determined
Density:	0.735 - 0.745 g/cm <sup>3</sup> ASTM D 7777
Water solubility:	practically insoluble
Viscosity / dynamic:	not determined

### 9.2. Other information

none

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Flammable. 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

Flammable. No hazardous reaction when handled and stored according to provisions.

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#### **10.4. Conditions to avoid**

Keep away from heat. Ignition hazard. Conditions to avoid: frost. Protect from sunlight.

#### **10.5. Incompatible materials**

No data available

#### **10.6. Hazardous decomposition products**

No data available

### SECTION 11: Toxicological information

#### **11.1. Information on toxicological effects**

##### **Acute toxicity**

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

##### **Irritation and corrosivity**

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

##### **Sensitising effects**

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

##### **Carcinogenic/mutagenic/toxic effects for reproduction**

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.

Has degreasing effect on the skin. Frequently or prolonged contact with skin may cause dermal irritation.

##### **Aspiration hazard**

May be fatal if swallowed and enters airways. (C10-C12, isoalkanes)

##### **Additional information on tests**

Classification according to Regulation (EC) No 1272/2008 [CLP] Calculation method. The product has not been tested.

### SECTION 12: Ecological information

#### **12.1. Toxicity**

Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

#### **12.2. Persistence and degradability**

The surfactant contained in this mixture complies with the biodegradability criteria as laid down in Regulation (EC) No. 648/2004 on detergents.

#### **12.3. Bioaccumulative potential**

No information available.

#### **12.4. Mobility in soil**

There are no data available on the mixture itself.

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

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

#### **Further information**

Do not allow to enter into surface water or drains.

Classification according to Regulation (EC) No 1272/2008 [CLP] Calculation method. The product has not been tested.

### SECTION 13: Disposal considerations

#### **13.1. Waste treatment methods**

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#### Advice on disposal

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

#### Waste disposal number of waste from residues/unused products

200129 MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS; separately collected fractions (except 15 01); detergents containing hazardous substances; hazardous waste

#### Waste disposal number of used product

200129 MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS; separately collected fractions (except 15 01); detergents containing hazardous substances; hazardous waste

#### Contaminated packaging

Non-contaminated packages may be recycled. Handle contaminated packages in the same way as the substance itself.

### SECTION 14: Transport information

#### Land transport (ADR/RID)

**14.1. UN number:** UN1993  
**14.2. UN proper shipping name:** FLAMMABLE LIQUID, N.O.S. (C10-C12, isoalkanes)  
**14.3. Transport hazard class(es):** 3  
**14.4. Packing group:** III  
Hazard label: 3



Classification code: F1  
Special Provisions: 274 601 640E  
Limited quantity: 5 L  
Transport category: 3  
Hazard No: 30  
Tunnel restriction code: D/E

#### Other applicable information (land transport)

E1

#### Inland waterways transport (ADN)

**14.1. UN number:** UN1993  
**14.2. UN proper shipping name:** FLAMMABLE LIQUID, N.O.S. (C10-C12, isoalkanes)  
**14.3. Transport hazard class(es):** 3  
**14.4. Packing group:** III  
Hazard label: 3



Classification code: F1  
Special Provisions: 274 601 640E  
Limited quantity: 5 L

#### Other applicable information (inland waterways transport)

E1

#### Marine transport (IMDG)

**14.1. UN number:** UN1993

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**14.2. UN proper shipping name:** FLAMMABLE LIQUID, N.O.S. (C10-C12, isoalkanes)

**14.3. Transport hazard class(es):** 3

**14.4. Packing group:** III

Hazard label: 3



Special Provisions: 223, 274, 955

Limited quantity: 5 L

EmS: F-E, S-E

**Other applicable information (marine transport)**

E1

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

**14.1. UN number:** UN1993

**14.2. UN proper shipping name:** FLAMMABLE LIQUID, N.O.S. (C10-C12, isoalkanes)

**14.3. Transport hazard class(es):** 3

**14.4. Packing group:** III

Hazard label: 3



Special Provisions: A3

Limited quantity Passenger: 10 L

IATA-packing instructions - Passenger: 355

IATA-max. quantity - Passenger: 60 L

IATA-packing instructions - Cargo: 366

IATA-max. quantity - Cargo: 220 L

**Other applicable information (air transport)**

E1

Passenger-LQ: Y344

**14.5. Environmental hazards**

ENVIRONMENTALLY HAZARDOUS: yes


**SECTION 15: Regulatory information**
**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**
**EU regulatory information**
**Additional information**

The following substances may cause allergic reactions: Citronellol (CAS-Nr. 106-22-9), Linalool (CAS-Nr. 78-70-6), Geraniol (CAS-Nr. 106-24-1)

**National regulatory information**

Water contaminating class (D): 2 - clearly water contaminating

**15.2. Chemical safety assessment**

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

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**SECTION 16: Other information****Changes**

This data sheet contains changes from the previous version in section(s): 1,2,3,4,6,7,8,9,10,11,12,14.

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

H226	Flammable liquid and vapour.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H411	Toxic to aquatic life with long lasting effects.
EUH208	Contains 3,7-Dimethyl-6-octen-1-ol. May produce an allergic reaction.

**Further Information**

For industrial purposes only. Notice the directions for use on the label. 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.

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