



WET WIPES International s.r.o.

252 64 Lichoceves

Date printed 25.02.2020, Revision 10.10.2019

Version 01

Page 1 / 10

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

**Wetties Car window cleaning wet wipes**

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

Cleaning cloth

**1.2.2 Uses advised against**

None known.

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

WET WIPES International s.r.o.  
 č.p. 57  
 252 64 Lichoceves / CZECH REPUBLIC  
 Phone + 420 315 636 000  
 Fax + 420 315 636 010  
 Homepage [www.wet-wipes-international.com](http://www.wet-wipes-international.com)  
 E-mail [info@wet-wipes-international.com](mailto:info@wet-wipes-international.com)

**Address enquiries to**
**Technical information**
[info@wet-wipes-international.com](mailto:info@wet-wipes-international.com)
**Safety Data Sheet**
[sdb@chemiebuero.de](mailto:sdb@chemiebuero.de)
**1.4 Emergency telephone number**
**Company**

+49 174 1600937 (24h)

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

No classification.

**2.2 Label elements**
**Hazard pictograms**
**Hazard statements**

none

**Special labelling**

EUH210 Safety data sheet available on request.

**Cleaner, 648/2004/CE, contains:**

preservatives SODIUM PYRITHIONE  
 preservatives LAURYLAMINE DIPROPYLENEDIAMINE

**2.3 Other hazards**
**Human health dangers**

Frequent persistent contact with the skin can cause skin irritation.

**Environmental hazards**

Does not contain any PBT or vPvB substances.

**Other hazards**

Further hazards were not determined with the current level of knowledge.

WET WIPES International s.r.o.  
252 64 Lichoceves

Date printed 25.02.2020, Revision 10.10.2019

Version 01

Page 2 / 10

### SECTION 3: Composition / Information on ingredients

#### Product-type:

3.2 The product is a mixture.

Range [%]	Substance
1 - < 3	Propan-2-ol CAS: 67-63-0, EINECS/ELINCS: 200-661-7, EU-INDEX: 603-117-00-0, Reg-No.: 01-2119457558-25-XXXX GHS/CLP: Flam. Liq. 2: H225 - Eye Irrit. 2: H319 - STOT SE 3: H336
< 0,05	Pyridine-2-thiol 1-oxide, sodium salt CAS: 3811-73-2, EINECS/ELINCS: 223-296-5 GHS/CLP: Eye Dam. 1: H318 - Aquatic Acute 1: H400 - Aquatic Chronic 2: H411 - Acute Tox. 4: H302 H332, M_acute = 100

#### Comment on component parts

Substances of Very High Concern - SVHC: substances are not contained or are below 0.1%.  
For full text of H-statements: see SECTION 16.

### SECTION 4: First aid measures

#### 4.1 Description of first aid measures

General information	none
Inhalation	Ensure supply of fresh air. In the event of symptoms seek medical treatment.
Skin contact	When in contact with the skin, clean with soap and water. Consult a doctor if skin irritation persists.
Eye contact	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
Ingestion	Seek medical advice. Rinse out mouth and give plenty of water to drink. Do not induce vomiting.

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

Irritant effects

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

Treat symptomatically.

### SECTION 5: Fire-fighting measures

#### 5.1 Extinguishing media

Suitable extinguishing media	Product itself is non-combustible. Fire extinguishing method of surrounding areas must be considered.
Extinguishing media that must not be used	Full water jet

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

Risk of formation of toxic pyrolysis products.

#### 5.3 Advice for firefighters

Use self-contained breathing apparatus.  
Fire residues and contaminated firefighting water must be disposed of in accordance with the local regulations.

### SECTION 6: Accidental release measures

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

No special measures necessary.



WET WIPES International s.r.o.

252 64 Lichoceves

Date printed 25.02.2020, Revision 10.10.2019

Version 01

Page 3 / 10

## 6.2 Environmental precautions

Do not discharge into the drains/surface waters/groundwater.

## 6.3 Methods and material for containment and cleaning up

Take up mechanically.

Dispose of absorbed material in accordance within the regulations.

## 6.4 Reference to other sections

See SECTION 8+13

# SECTION 7: Handling and storage

## 7.1 Precautions for safe handling

The normal safety precautions for handling chemicals must be observed.

Do not eat, drink, smoke or take drugs at work.

## 7.2 Conditions for safe storage, including any incompatibilities

Prevent penetration into the ground.

Do not store together with food and animal food/diet.

Keep container tightly closed.

## 7.3 Specific end use(s)

See product use, SECTION 1.2

## SECTION 8: Exposure controls / personal protection

### 8.1 Control parameters

#### Ingredients with occupational exposure limits to be monitored (GB)

Substance
Propan-2-ol
CAS: 67-63-0, EINECS/ELINCS: 200-661-7, EU-INDEX: 603-117-00-0, Reg-No.: 01-2119457558-25-XXXX
Long-term exposure: 400 ppm, 999 mg/m <sup>3</sup>
Short-term exposure (15-minute): 500 ppm, 1250 mg/m <sup>3</sup>

#### DNEL

Substance
Propan-2-ol, CAS: 67-63-0
Industrial, dermal, Long-term - systemic effects: 888 mg/kg bw/day.
Industrial, inhalative (vapor), Long-term - systemic effects: 500 mg/m <sup>3</sup> .
general population, oral, Long-term - systemic effects: 26 mg/kg.
general population, dermal, Long-term - systemic effects: 319 mg/kg bw/day.
general population, inhalative (vapor), Long-term - systemic effects: 89 mg/m <sup>3</sup> .

#### PNEC

Substance
Propan-2-ol, CAS: 67-63-0
oral (food), 160 mg/kg food.
sewage treatment plants (STP), 2251 mg/l.
soil, 28 mg/kg.
sediment (seawater), 552 mg/kg.
sediment (freshwater), 552 mg/kg.
seawater, 140,9 mg/l.
freshwater, 140,9 mg/l.

### 8.2 Exposure controls

<b>Additional advice on system design</b>	Ensure adequate ventilation on workstation. Measurement methods for taking workplace measurements must meet the performance requirements of DIN EN 482. For example, recommendations are given in the IFA's list of hazardous substances.
<b>Eye protection</b>	safety glasses (EN 166:2001)
<b>Hand protection</b>	0,4mm Nitrile rubber, >120 min (EN 374-1/-2/-3). The details concerned are recommendations. Please contact the glove supplier for further information.
<b>Skin protection</b>	Protective clothing (EN 340)
<b>Other</b>	Avoid contact with eyes and skin. Personal protective equipment should be selected specifically for the working place, depending on concentration and quantity handled. The resistance of this equipment to chemicals should be ascertained with the respective supplier.
<b>Respiratory protection</b>	Not required under normal conditions.
<b>Thermal hazards</b>	none
<b>Delimitation and monitoring of the environmental exposition</b>	Protect the environment by applying appropriate control measures to prevent or limit emissions.



WET WIPES International s.r.o.  
252 64 Lichoceves

Date printed 25.02.2020, Revision 10.10.2019

Version 01

Page 5 / 10

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

Form	liquid, on inert carrier
Color	colourless
Odor	characteristic
Odour threshold	not applicable
pH-value	5,5 - 7,5 (Liquid)
pH-value [1%]	not determined
Boiling point [°C]	not applicable
Flash point [°C]	not applicable
Flammability (solid, gas) [°C]	not applicable
Lower explosion limit	not applicable
Upper explosion limit	not applicable
Oxidising properties	no
Vapour pressure/gas pressure [kPa]	not determined
Density [g/ml]	0,99 - 1,00 (Liquid)
Bulk density [kg/m <sup>3</sup> ]	not applicable
Solubility in water	completely miscible
Partition coefficient [n-octanol/water]	not determined
Viscosity	not applicable
Relative vapour density determined in air	not applicable
Evaporation speed	not applicable
Melting point [°C]	not determined
Autoignition temperature [°C]	not applicable
Decomposition temperature [°C]	not determined

### 9.2 Other information

none

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

No hazardous reactions known.

### 10.2 Chemical stability

The product is stable under standard conditions.

### 10.3 Possibility of hazardous reactions

Reactions with strong oxidizing agents.

### 10.4 Conditions to avoid

Strong heating.

### 10.5 Incompatible materials

Oxidizing agent

### 10.6 Hazardous decomposition products

No hazardous decomposition products known.



WET WIPES International s.r.o.

252 64 Lichoceves

Date printed 25.02.2020, Revision 10.10.2019

Version 01

Page 6 / 10

**SECTION 11: Toxicological information****11.1 Information on toxicological effects****Acute toxicity**

Product
ATE-mix, inhalation (vapour ), > 20 mg/l 4h.
ATE-mix, dermal, > 2000 mg/kg.
ATE-mix, oral, > 2000 mg/kg.
Substance
Propan-2-ol, CAS: 67-63-0
LD50, oral, Rat: 4570 mg/kg.
LD50, dermal, Rabbit: 13400 mg/kg.
LC50, inhalative, Rat: 30 mg/l/4h.
Pyridine-2-thiol 1-oxide, sodium salt, CAS: 3811-73-2
LD50, oral, Rat: 1250 mg/kg bw.
ATE, inhalative, 11 mg/l.

<b>Serious eye damage/irritation</b>	Based on the available information, the classification criteria are not fulfilled. Toxicological data of complete product are not available.
<b>Skin corrosion/irritation</b>	Does not contain a relevant substance that meets the classification criteria. Based on the available information, the classification criteria are not fulfilled. Toxicological data of complete product are not available.
<b>Respiratory or skin sensitisation</b>	Does not contain a relevant substance that meets the classification criteria. Based on the available information, the classification criteria are not fulfilled. Toxicological data of complete product are not available.
<b>Specific target organ toxicity — single exposure</b>	Based on the available information, the classification criteria are not fulfilled. Toxicological data of complete product are not available.
<b>Specific target organ toxicity — repeated exposure</b>	Does not contain a relevant substance that meets the classification criteria. Based on the available information, the classification criteria are not fulfilled. Toxicological data of complete product are not available.
<b>Mutagenicity</b>	Does not contain a relevant substance that meets the classification criteria. Based on the available information, the classification criteria are not fulfilled. Toxicological data of complete product are not available.
<b>Reproduction toxicity</b>	Does not contain a relevant substance that meets the classification criteria. Based on the available information, the classification criteria are not fulfilled. Toxicological data of complete product are not available.
<b>Carcinogenicity</b>	Does not contain a relevant substance that meets the classification criteria. Based on the available information, the classification criteria are not fulfilled. Toxicological data of complete product are not available.
<b>Aspiration hazard</b>	Does not contain a relevant substance that meets the classification criteria. Based on the available information, the classification criteria are not fulfilled.
<b>General remarks</b>	

The determination of properties hazardous to health does not take the propellant or carrier material into account.

**SECTION 12: Ecological information****12.1 Toxicity**

Substance
Propan-2-ol, CAS: 67-63-0
EC50, (72h), Scenedesmus subspicatus: > 1000 mg/l.
Pyridine-2-thiol 1-oxide, sodium salt, CAS: 3811-73-2
LC50, (96h), Oncorhynchus mykiss: 0,0066 mg/l.
EC50, (72h), Selenastrum capricornutum: 0,46 mg/l.
EC50, (48h), Daphnia magna: 0,022 mg/l.



WET WIPES International s.r.o.  
252 64 Lichoceves

Date printed 25.02.2020, Revision 10.10.2019

Version 01

Page 7 / 10

## 12.2 Persistence and degradability

<b>Behaviour in environment compartments</b>	No information available.
<b>Behaviour in sewage plant</b>	No information available.
<b>Biological degradability</b>	The surfactants contained in this preparation comply with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

## 12.3 Bioaccumulative potential

Accumulation in organisms is not expected.

## 12.4 Mobility in soil

not determined

## 12.5 Results of PBT and vPvB assessment

Based on all available information not to be classified as PBT or vPvB respectively.

## 12.6 Other adverse effects

None known.

## SECTION 13: Disposal considerations

### 13.1 Waste treatment methods

Waste material must be disposed of in accordance with the Directive on waste 2008/98/EC as well as other national and local regulations. It is not possible to determine a waste code for this product in accordance with the European Waste Catalogue (EWC) since it is only possible to classify it according to how it is used by the customer. The waste code is to be determined within the EU in liaison with the waste-disposal operator.

#### Product

Coordinate disposal with the disposal contractor/authorities if necessary.  
Disposal in an incineration plant in accordance with the regulations of the local authorities.

**Waste no. (recommended)** 070699

#### Contaminated packaging

Packaging that cannot be cleaned should be disposed of as for product.

**Waste no. (recommended)** 150101

## SECTION 14: Transport information

### 14.1 UN number

**Transport by land according to ADR/RID** not applicable

**Inland navigation (ADN)** not applicable

**Marine transport in accordance with IMDG** not applicable

**Air transport in accordance with IATA** not applicable



**WET WIPES International s.r.o.**  
**252 64 Lichoceves**

Date printed 25.02.2020, Revision 10.10.2019

Version 01

Page 8 / 10

#### 14.2 UN proper shipping name

Transport by land according to ADR/RID	NO DANGEROUS GOODS
Inland navigation (ADN)	NO DANGEROUS GOODS
Marine transport in accordance with IMDG	NOT CLASSIFIED AS "DANGEROUS GOODS"
Air transport in accordance with IATA	NOT CLASSIFIED AS "DANGEROUS GOODS"

#### 14.3 Transport hazard class(es)

Transport by land according to ADR/RID	not applicable
Inland navigation (ADN)	not applicable
Marine transport in accordance with IMDG	not applicable
Air transport in accordance with IATA	not applicable

#### 14.4 Packing group

Transport by land according to ADR/RID	not applicable
Inland navigation (ADN)	not applicable
Marine transport in accordance with IMDG	not applicable
Air transport in accordance with IATA	not applicable

#### 14.5 Environmental hazards

Transport by land according to ADR/RID	no
Inland navigation (ADN)	no
Marine transport in accordance with IMDG	no
Air transport in accordance with IATA	no

#### 14.6 Special precautions for user

Relevant information under SECTION 6 to 8.

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

not applicable





WET WIPES International s.r.o.

252 64 Lichoceves

Date printed 25.02.2020, Revision 10.10.2019

Version 01

Page 9 / 10

## SECTION 15: Regulatory information

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

<b>EEC-REGULATIONS</b>	1991/689 (2001/118); 2010/75; 2004/42; 648/2004; 1907/2006 (REACH); 1272/2008; 75/324/EEC (2016/2037/EC); (EU) 2015/830; (EU) 2016/131; (EU) 517/2014
<b>TRANSPORT-REGULATIONS</b>	ADR (2019); IMDG-Code (2019, 39. Amdt.); IATA-DGR (2020)
<b>NATIONAL REGULATIONS (GB):</b>	EH40/2005 Workplace exposure limits (Second edition, published December 2011).
- Observe employment restrictions for people	no
- VOC (2010/75/CE)	< 3 %

### 15.2 Chemical safety assessment

not applicable

## SECTION 16: Other information

### 16.1 Hazard statements (SECTION 03)

H318 Causes serious eye damage.  
 H302+H332 Harmful if swallowed or if inhaled.  
 H411 Toxic to aquatic life with long lasting effects.  
 H400 Very toxic to aquatic life.  
 H336 May cause drowsiness or dizziness.  
 H319 Causes serious eye irritation.  
 H225 Highly flammable liquid and vapour.

### 16.2 Abbreviations and acronyms:

ADR = Accord européen relatif au transport international des marchandises Dangereuses par Route  
 RID = Règlement concernant le transport international ferroviaire de marchandises dangereuses  
 ADN = Accord européen relatif au transport international des marchandises dangereuses par voie de navigation intérieure  
 ATE = acute toxicity estimate  
 CAS = Chemical Abstracts Service  
 CLP = Classification, Labelling and Packaging  
 DMEL = Derived Minimum Effect Level  
 DNEL = Derived No Effect Level  
 EC50 = Median effective concentration  
 ECB = European Chemicals Bureau  
 EEC = European Economic Community  
 EINECS = European Inventory of Existing Commercial Chemical Substances  
 ELINCS = European List of Notified Chemical Substances  
 GHS = Globally Harmonized System of Classification and Labelling of Chemicals  
 IATA = International Air Transport Association  
 IBC-Code = International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk  
 IC50 = Inhibition concentration, 50%  
 IMDG = International Maritime Code for Dangerous Goods  
 IUCLID = International Uniform Chemical Information Database  
 LC50 = Lethal concentration, 50%  
 LD50 = Median lethal dose  
 LC0 = lethal concentration, 0%  
 LOAEL = lowest-observed-adverse-effect level  
 MARPOL = International Convention for the Prevention of Marine Pollution from Ships  
 NOAEL = No Observed Adverse Effect Level  
 NOEC = No Observed Effect Concentration  
 PBT = Persistent, Bioaccumulative and Toxic substance  
 PNEC = Predicted No-Effect Concentration  
 REACH = Registration, Evaluation, Authorisation and Restriction of Chemicals  
 STP = Sewage Treatment Plant  
 TLV@TWA = Threshold limit value – time-weighted average  
 TLV@STEL = Threshold limit value – short-time exposure limit  
 VOC = Volatile Organic Compounds  
 vPvB = very Persistent and very Bioaccumulative



WET WIPES International s.r.o.

252 64 Lichoceves

Date printed 25.02.2020, Revision 10.10.2019

Version 01

Page 10 / 10

### 16.3 Other information

Classification procedure

Modified position

none

Copyright: Chemiebüro®

