

# Safety Data Sheet

according to Regulation (EC) No 1907/2006

**ActiveWax**

Print date: 27.11.2015

Product code: 81222

Page 1 of 7

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

ActiveWax

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

Product for automatic vehicle washing systems

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

Company name:	Nilfisk-ALTO und Wap Waschbär	
	Marken der Nilfisk GmbH	
Street:	Guido-Oberdorfer-Strasse 2-10	
Place:	D-89287 Bellenberg	
Telephone:	+49(0)7306 / 72-444	Telefax: +49(0)180 5 37 37 38
Internet:	www.wap-waschbaer.de	

**SECTION 2: Hazards identification****2.1. Classification of the substance or mixture****Regulation (EC) No. 1272/2008**Hazard Statements:  
Causes serious eye irritation.**2.2. Label elements****Regulation (EC) No. 1272/2008**

Signal word: Warning

Pictograms:

**Hazard statements**

H319 Causes serious eye irritation.

**Precautionary statements**P280 Wear eye protection.  
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.**2.3. Other hazards**

None known.

**SECTION 3: Composition/information on ingredients**

(according to 648/2004/CE)

**3.2. Mixtures****Chemical characterization**

cationic compounds, nonionic surfactants &lt;5%, maintenance substances, waxes, dyes, fragrances

# Safety Data Sheet

according to Regulation (EC) No 1907/2006

## ActiveWax

Print date: 27.11.2015

Product code: 81222

Page 2 of 7

### Hazardous components

CAS No	Chemical name			Quantity
	EC No	Index No	REACH No	
	Classification according to Regulation (EC) No. 1272/2008 [CLP]			
-mixture	Mixture of cationic ammine salts			5 - < 10 %
	Skin Irrit. 2; Eye Irrit. 2; H315 H319			
9004-78-8	Tetraethylene glycolmonophenyl ether			1 - < 5 %
	500-013-6			
	Acute Tox. 4; H302			
69011-36-5	C13- oxo alcohol polyglycol ether 3 EO			1 - < 5 %
	500-241-6			
	Eye Dam. 1; H318			

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

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

#### General information

No hazards which require special first aid measures.

#### After inhalation

not hazardous by inhalation

#### After contact with skin

Wash off with soap and water.

#### After contact with eyes

Rinse thoroughly with plenty of water, also under the eyelids. If eye irritation persists, consult a specialist.

#### After ingestion

Clean mouth with water and drink afterwards plenty of water. Prevent vomiting if possible. Consult a physician if necessary.

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

This information is not available.

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

Show this safety data sheet to the doctor in attendance.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

#### Suitable extinguishing media

Any extinguishing means and measures are acceptable.

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

This information is not available.

### 5.3. Advice for firefighters

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. The product itself does not burn.

#### Additional information

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. The product itself does not burn.

# Safety Data Sheet

according to Regulation (EC) No 1907/2006

## ActiveWax

Print date: 27.11.2015

Product code: 81222

Page 3 of 7

### SECTION 6: Accidental release measures

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

Avoid contact with skin and eyes.

#### 6.2. Environmental precautions

Do not flush into surface water or sanitary sewer system.

#### 6.3. Methods and material for containment and cleaning up

Wipe up with absorbent material (e.g. cloth, fleece). After cleaning, flush away traces with water.

#### 6.4. Reference to other sections

Refer to protective measures listed in sections 7 and 8.

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

##### **Advice on safe handling**

Avoid contact with skin and eyes.

##### **Advice on protection against fire and explosion**

No special protective measures against fire required.

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

##### **Requirements for storage rooms and vessels**

Store at room temperature in the original container. Store in a place accessible by authorized persons only.

##### **Further information on storage conditions**

Keep container tightly closed.

Never return unused material to storage receptacle.

#### 7.3. Specific end use(s)

This information is not available.

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

#### 8.2. Exposure controls

##### **Appropriate engineering controls**

Not required.

##### **Protective and hygiene measures**

General industrial hygiene practice. No special protective equipment required.

##### **Environmental exposure controls**

Handle in accordance with good industrial hygiene and safety practice.

### SECTION 9: Physical and chemical properties

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

Physical state:	liquid
Colour:	red brown
Odour:	mild

pH-Value (at 20 °C):

**Test method**  
3,0 K-QP1012C

##### **Changes in the physical state**

Melting point:

<-8 °C

Initial boiling point and boiling range:

>98 °C

**Safety Data Sheet**

according to Regulation (EC) No 1907/2006

**ActiveWax**

Print date: 27.11.2015

Product code: 81222

Page 4 of 7

Sublimation point:	not applicable
Softening point:	not applicable
Pour point:	not applicable
Flash point:	>60 °C

**Flammability**

Solid:	not applicable
Gas:	not applicable

**Explosive properties**

Not explosive

Lower explosion limits:	not applicable
Upper explosion limits:	not applicable
Ignition temperature:	>200 °C

**Auto-ignition temperature**

Solid:	not applicable
Gas:	not applicable

Decomposition temperature:	not determined
----------------------------	----------------

**Oxidizing properties**

Not relevant

Vapour pressure:	not determined
------------------	----------------

Density (at 20 °C):	1,01 g/cm <sup>3</sup> K-QP1012E
---------------------	----------------------------------

Water solubility: (at 20 °C)	completely miscible
---------------------------------	---------------------

**Solubility in other solvents**

not determined

Partition coefficient:	not determined
------------------------	----------------

Viscosity / dynamic:	not determined
----------------------	----------------

Viscosity / kinematic:	not determined
------------------------	----------------

Flow time:	not determined
------------	----------------

Vapour density:	not determined
-----------------	----------------

Evaporation rate:	not determined
-------------------	----------------

**9.2. Other information**

Solid content:	not determined
----------------	----------------

**SECTION 10: Stability and reactivity****10.1. Reactivity**

This information is not available.

**10.2. Chemical stability**

This information is not available.

**10.3. Possibility of hazardous reactions**

This information is not available.

**10.4. Conditions to avoid**

Do not expose to temperatures above 35 °C.

**10.5. Incompatible materials**

This information is not available.

## Safety Data Sheet

according to Regulation (EC) No 1907/2006

### ActiveWax

Print date: 27.11.2015

Product code: 81222

Page 5 of 7

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

No decomposition if stored and applied as directed.

#### **Further information**

Do not mix with other detergents or chemicals.

### SECTION 11: Toxicological information

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

##### **Acute toxicity**

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

CAS No	Chemical name				
	Exposure routes	Method	Dose	Species	Source
9004-78-8	Tetraethylene glycolmonophenyl ether				
	oral	ATE	500 mg/kg		

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

Causes serious eye irritation.

##### **Sensitising effects**

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

##### **STOT-single exposure**

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

##### **Severe effects after repeated or prolonged exposure**

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.

##### **Aspiration hazard**

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

#### **Further information**

Health injuries are not known or expected under normal use.

### SECTION 12: Ecological information

#### **12.1. Toxicity**

No data is available on the product itself.

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

Cationic compounds are biodegradable only in high dilution. They are adequate diluted in sewage and become inactive through contact with other waste-water substances. Therefore solutions could be disposed of in the sewerage system.

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

This information is not available.

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

The formulation of the product does not contain halogen organic compounds (AOX) or AOX forming halogen compounds.

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

This information is not available.

#### **12.6. Other adverse effects**

This information is not available.

#### **Further information**

Chemical Oxygen Demand (COD) 560 mg O<sub>2</sub>/g.

**Safety Data Sheet**

according to Regulation (EC) No 1907/2006

**ActiveWax**

Print date: 27.11.2015

Product code: 81222

Page 6 of 7

The product is tested according to its influences in waste water and corresponds to ÖNORM B 5106 (Austrian standard).

**SECTION 13: Disposal considerations****13.1. Waste treatment methods****Advice on disposal**

Container should be emptied thoroughly.  
Do not pour remains of product in large quantities into the sewage.

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

070699 WASTES FROM ORGANIC CHEMICAL PROCESSES; wastes from the MFSU of fats, grease, soaps, detergents, disinfectants and cosmetics; wastes not otherwise specified

**Waste disposal number of used product**

070699 WASTES FROM ORGANIC CHEMICAL PROCESSES; wastes from the MFSU of fats, grease, soaps, detergents, disinfectants and cosmetics; wastes not otherwise specified

**Contaminated packaging**

Clean container with water. Cans or containers must be cleaned and returned to the manufacturers for recycling.

**SECTION 14: Transport information****Land transport (ADR/RID)**

**14.1. UN number:** not applicable

**14.2. UN proper shipping name:** not applicable

**14.3. Transport hazard class(es):** not applicable

**14.4. Packing group:** not applicable

**14.5. Environmental hazards**

ENVIRONMENTALLY HAZARDOUS: no

**14.6. Special precautions for user**

Not required

**14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code**

not applicable

**Other applicable information**

Not classified as dangerous in the meaning of transport regulations.

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

Water contaminating class (D): 2 - water contaminating

**Additional information**

The product does not need to be labelled in accordance with EC directives or respective national laws.

**15.2. Chemical safety assessment**

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

**SECTION 16: Other information****Relevant H and EUH statements (number and full text)**

H302 Harmful if swallowed.

H315 Causes skin irritation.

## Safety Data Sheet

according to Regulation (EC) No 1907/2006

### ActiveWax

Print date: 27.11.2015

Product code: 81222

Page 7 of 7

H318	Causes serious eye damage.
H319	Causes serious eye irritation.

---

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