

Safety Data Sheet

according to Regulation (EC) No 1907/2006

APE Apple Potion

Print date: 10.08.2015

Product code: 40073

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

1.1. Product identifier

APE Apple Potion

Further trade names

The Material Safety Data Sheet applies to all versions of this product that include the term "APE Apple Potion" in the product name.

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

Use of the substance/mixture

Neutral detergent, pasty.

1.3. Details of the supplier of the safety data sheet

Company name: Yellotools Ltd.

Street: Wilberhofener Str. 1 + 3

Place: D-51570 Windeck

Post-office box: /

Telephone: +49 (0) 22 92 - 397 40-0

Telefax: +49 (0) 22 92 - 397 40-49

e-mail: sales@yellotools.com

Contact person: /

Internet: www.yellotools.com

Responsible Department: Development and quality assurance

1.4. Emergency telephone number:

0049(0)761 19240 Vergiftungs-Informations-Zentrale Universitätsklinikum
Freiburg

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP] . Labelling not required.

2.2. Label elements

Additional advice on labelling

Identification is not obligatory. Please observe the information on the safety data sheet at all times.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

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Hazardous components

EC No	Chemical name	Quantity
CAS No	Classification according to Directive 67/548/EEC	
Index No	Classification according to Regulation (EC) No. 1272/2008 [CLP]	
REACH No		
	Sodium C14-17 sec. Alkyl Sulfonate	1 - < 5 %
97489-15-1	Xn - Harmful, Xi - Irritant R22-38-41	
	Acute Tox. 4, Skin Irrit. 2, Eye Dam. 1, Aquatic Chronic 3; H302 H315 H318 H412	
01-2119489924-20		
	Sodium Laureth Sulfat	1 - < 5 %
68891-38-3	Xi - Irritant R38-41	
	Skin Irrit. 2, Eye Dam. 1; H315 H318	
01-2119488639-16		

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

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

Remove contaminated, saturated clothing immediately.

After inhalation

Provide fresh air.

After contact with skin

After contact with skin, wash immediately with: Water.

After contact with eyes

Immediately flush eyes with plenty of flowing water for 10 to 15 minutes holding eyelids apart. Consult an ophthalmologist.

After ingestion

Rinse mouth immediately and drink plenty of water.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Water. Foam. Dry extinguishing powder. Co-ordinate fire-fighting measures to the fire surroundings.

Additional information

The product itself does not burn.

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 allow uncontrolled leakage of product into the environment. Leakage into the environment must be prevented.

6.3. Methods and material for containment and cleaning up

Wipe up with absorbent material (eg. cloth, fleece). Wash with plenty of water.

SECTION 7: Handling and storage

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7.1. Precautions for safe handling

Advice on safe handling

Keep container tightly closed.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep container tightly closed in a cool, well-ventilated place.

Further information on storage conditions

Protect against: frost.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.2. Exposure controls

Eye/face protection

Tightly sealed safety glasses.

Hand protection

Tested protective gloves are to be worn:

Butyl rubber. Minimum layer thickness: 0,5mm, Minimum breakthrough time: 8h;

Respiratory protection

With correct and proper use, and under normal conditions, breathing protection is not required.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state:	liquid: viscous
Colour:	white
Odour:	characteristic

Test method

pH-Value (at 20 °C):	5,9 - 7
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Changes in the physical state

Density (at 20 °C):	1,0 - 1,02 g/cm ³
Water solubility:	complete miscible
Viscosity / dynamic: (at 20 °C)	2000-4000 mPa·s

SECTION 10: Stability and reactivity

10.4. Conditions to avoid

Protect against: frost.

10.6. Hazardous decomposition products

None known if used according to specifications.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity

No toxic properties known.

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CAS No	Chemical name	Exposure routes	Method	Dose	Species	Source
97489-15-1	Sodium C14-17 sec. Alkyl Sulfonate	oral	ATE	500 mg/kg		

Additional information on tests

At appropriate handling and when used as intended the product does not cause harmful effects on the health according to our experience and the information provided to us.

SECTION 12: Ecological information

12.1. Toxicity

Do not allow undiluted product or product in great quantities to enter ground water, waters or the sewage system.

12.2. Persistence and degradability

The surfactants meet the biodegradability criteria as laid down in Regulation (EC) No 648/2004 for detergents.

12.3. Bioaccumulative potential

Technically correct releases of minimal concentrations to adapted biological sewage treatment facility, will not disturb the biodegradability of activated sludge.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Advice on disposal

Dispose of waste according to applicable legislation.

Contaminated packaging

Completely emptied packings can be re-cycled.

SECTION 14: Transport information

Land transport (ADR/RID)

14.2. UN proper shipping name: 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

National regulatory information

Water contaminating class (D): 2 - water contaminating

SECTION 16: Other information

Changes

The following sections were modified: 2,3,16

Relevant R-phrases (Number and full text)

- 22 Harmful if swallowed.
- 38 Irritating to skin.
- 41 Risk of serious damage to eyes.

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

- H302 Harmful if swallowed.
- H315 Causes skin irritation.
- H318 Causes serious eye damage.



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H412

Harmful to aquatic life with long lasting effects.

Further Information

The information is based on present level of our knowledge. It does not, however, give assurances of product properties and establishes no contract legal rights.

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