

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Issue date: 21-4-2014 Revision date: 5-11-2019 Supersedes: 1-6-2015 Version: 3.0

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

#### 1.1. Product identifier

Product form : Mixture

Product name : Eurol Summer Wash K&K

Product code : E501270
Type of product : Detergent
Product group : Trade product

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

#### 1.2.1. Relevant identified uses

Intended for general public

Main use category : industrial use, professional use, consumer use

Use of the substance/mixture : Cleaner

Function or use category : Cleaning/washing agents and additives

#### 1.2.2. Uses advised against

No additional information available

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

Eurol bv.

Energiestraat 12

P.O. Box P.O. Box 135

7442 DA Nijverdal - The Netherlands

T+31 548 615165

reach@eurol.com - www.eurol.com

#### 1.4. Emergency telephone number

Emergency number : +31 79 3467 808

**EVOFENEDEX** 

#### **SECTION 2: Hazards identification**

# 2.1. Classification of the substance or mixture

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

Not classified

Adverse physicochemical, human health and environmental effects

No additional information available

# 2.2. Label elements

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

Precautionary statements (CLP) : P102 - Keep out of reach of children.

EUH-statements : EUH210 - Safety data sheet available on request.

Child-resistant fastening : Not applicable Tactile warning : Not applicable

#### 2.3. Other hazards

No additional information available

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

#### 3.1. Substances

Not applicable

#### 3.2. Mixtures

This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of REACH annex II.

#### **SECTION 4: First aid measures**

#### 4.1. Description of first aid measures

First-aid measures general

First-aid measures after inhalation

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First-aid measures after skin contact

First-aid measures after eye contact

First-aid measures after ingestion

: Seek medical attention if ill effect develops.

: Take victim to fresh air, in a quiet place, in an half laying position and if necessary take

medical advice. Allow the victim to rest.

: Remove affected clothing and wash all exposed skin area with mild soap and water,

followed by warm water rinse.

: Remove contact lenses, if present and easy to do. Continue rinsing. Ensure adequate

flushing of eyes by separating eyelids with the fingers. Obtain medical attention if pain,

blinking, tears or redness persist.

: Consult a doctor/medical service if you feel unwell. If vomiting occurs spontaneously, keep

head below the hips to prevent aspiration. Do not induce vomiting. Rinse mouth.

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

Symptoms/effects

Symptoms/effects after inhalation

: Not expected to present a significant hazard under anticipated conditions of normal use.

: Not expected to present a significant inhalation hazard under anticipated conditions of

normal use.

Symptoms/effects after skin contact

Symptoms/effects after eye contact Symptoms/effects after ingestion

Contact during a long period may cause light irritation.

: Unlikely to cause more than transient stinging or redness if accidental eye contact occurs.

: Not expected to present a significant hazard under anticipated conditions of normal use.

: Bad taste. Unlikely to cause harm if accidentally swallowed in small doses, though larger

quantities may cause nausea and diarrhoea.

Symptoms/effects upon intravenous administration : Unknown.

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

Treat symptomatically.

# **SECTION 5: Firefighting measures**

#### 5.1. Extinguishing media

Suitable extinguishing media

: carbon dioxide (CO2), dry chemical powder, foam. Water fog.

Unsuitable extinguishing media

: Do not use a heavy water stream. Use of heavy stream of water may spread fire.

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

Fire hazard

: Combustion generates: CO, CO2.

Explosion hazard

Other information

: Not expected to be a fire/explosion hazard under normal conditions of use.

#### 5.3. Advice for firefighters

Precautionary measures fire Firefighting instructions

Protection during firefighting

: Do not enter fire area without proper protective equipment, including respiratory protection.

: Use water spray or fog for cooling exposed containers.

: Use self-contained breathing apparatus and chemically protective clothing.

: Prevent fire fighting water from entering the environment. Sweep up and remove to a suitable, clearly marked container for disposal in accordance with local regulations.

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#### **SECTION 6: Accidental release measures**

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

General measures : Spill area may be slippery. Prevent soil and water pollution. Prevent entry to sewers and

public waters.

6.1.1. For non-emergency personnel

Protective equipment : Use protective clothing.

Emergency procedures : No specific measures are necessary.

6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection. Emergency procedures : No specific measures are necessary.

## 6.2. Environmental precautions

Dike for recovery or absorb with appropriate material. Notify authorities if product enters sewers or public waters. Prevent soil and water pollution. Prevent liquid from entering sewers, watercourses, underground or low areas. Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.

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

For containment : Large quantities: Contain large spillage with sand or earth.

Methods for cleaning up : Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders,

sawdust). Take up large spills with pump or vacuum and finish with dry chemical absorbent.

Other information : Use suitable disposal containers. Sweep up and remove to a suitable, clearly marked

container for disposal in accordance with local regulations.

#### 6.4. Reference to other sections

For further information refer to section 13.

## **SECTION 7: Handling and storage**

## 7.1. Precautions for safe handling

Additional hazards when processed : None under normal use.

Precautions for safe handling : May be dangerously slippery if spilled. Do not eat, drink or smoke during use. Remove

contaminated clothing and shoes.

Hygiene measures : Take all necessary measures to avoid accidental discharge of products into drains and

waterways due to the rupture of containers or transfer systems. Handle in accordance with good industrial hygiene and safety practice. Wash hands and other exposed areas with mild

soap and water before eating, drinking or smoking and when leaving work. Wash

contaminated clothing before reuse.

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

Technical measures : Keep container tightly closed and in well ventilated place.

Storage conditions : Keep only in original container.

Incompatible products : Reacts vigorously with strong oxidizers and acids.

Maximum storage period : 3 year Storage temperature : ≤ 40 °C

Information on mixed storage : Keep away from : oxidizing materials. Strong acids.

Storage area : Store at ambient temperature.

Special rules on packaging : Keep container tightly closed and dry.

## 7.3. Specific end use(s)

No additional information available

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#### **SECTION 8: Exposure controls/personal protection**

#### 8.1. Control parameters

No additional information available

## 8.2. Exposure controls

#### Appropriate engineering controls:

Large quantities: Contain large spillage with sand or earth.

#### Personal protective equipment:

Not required for normal conditions of use.

#### Hand protection:

Not required for normal conditions of use

#### Eye protection:

Eye protection should only be necessary where liquid could be splashed or sprayed

#### Skin and body protection:

No special clothing/skin protection equipment is recommended under normal conditions of use. Avoid repeated or prolonged skin contact

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

See Heading 12. See Heading 6.

#### Other information:

Do not put the product-soaked rags into the pockets of working clothes. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Do not eat, drink or smoke during use. Wash contaminated clothing before reuse.

# **SECTION 9: Physical and chemical properties**

## 9.1. Information on basic physical and chemical properties

Physical state: liquidAppearance: liquid.Colour: pink.Odour: Perfume.

Odour threshold : No data available

pH : 7-8 Relative evaporation rate (butylacetate=1) : <0,1 Melting point :  $\le$  °C

Freezing point : No data available
Boiling point : > 100 °C
Flash point : > 100 °C
Auto-ignition temperature : No data available

Auto-ignition temperature

Decomposition temperature

Flammability (solid, gas)

Vapour Pressure 20°C

Relative vapour density at 20 °C

Relative density

Density

Solubility

Relative temperature

No data available

No data available

1 No data available

1 No data available

2 No data available

1 No data available

2 No data available

2 No data available

3 No data available

4 No data available

5 No data available

6 No data available

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7 No data available

8 No data available

9 No data available

1 No data available

1 No data available

1 No data available

2 No data available

2 No data available

3 No data available

4 No data available

Log Pow : <3

Viscosity, kinematic : 1 – 2 mm²/s
Viscosity, dynamic : No data available
Explosive properties : No data available
Oxidising properties : No data available
Explosive limits : No data available

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## 9.2. Other information

Other properties : Gas/vapour heavier than air at 20'C.

# **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

Stable under normal conditions of use.

# 10.2. Chemical stability

Stable under normal conditions.

#### 10.3. Possibility of hazardous reactions

Refer to section 10.1 on Reactivity.

#### 10.4. Conditions to avoid

Moisture. Overheating.

#### 10.5. Incompatible materials

Strong oxidizing agents. Strong acids.

#### 10.6. Hazardous decomposition products

CO, CO2.

# **SECTION 11: Toxicological information**

## 11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

Skin corrosion/irritation : Not classified pH: 7 – 8

: Not classified pH: 7 – 8

Respiratory or skin sensitisation : Not classified Germ cell mutagenicity : Not classified Carcinogenicity : Not classified

Reproductive toxicity : Not classified

STOT-single exposure : Not classified

STOT-repeated exposure : Not classified

Aspiration hazard : Not classified

# **Eurol Summer Wash K&K**

Serious eye damage/irritation

Viscosity, kinematic 1 – 2 mm²/s

Other information : Toxicological data have not been determined specifically for this product. Information given

is based on a knowledge of the components and the toxicology of similar products. Likely

route of exposure: ingestion, skin and eye.

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#### **SECTION 12: Ecological information**

## 12.1. Toxicity

Ecology - general : Ecotoxicological data have not been determined specifically for this product. Information

given is based on a knowledge of the components and the ecotoxicology of similar

products.

 $\label{thm:local_equation} \mbox{Hazardous to the aquatic environment, short-term}$ 

(acute)

: Not classified

Hazardous to the aquatic environment, long-term

(chronic)

: Not classified

# 12.2. Persistence and degradability

Eurol Summer Wash K&K		
Persistence and degradability	Product is biodegradable. The surfactant(s) contained in this preparation complies(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

Eurol Summer Wash K&K	
Log Pow	< 3
Bioaccumulative potential	This product is not expected to bioaccumulate through food chains in the environment.

# 12.4. Mobility in soil

Eurol Summer Wash K&K	
Ecology - soil	Spillages may penetrate the soil causing ground water contamination.

# 12.5. Results of PBT and vPvB assessment

No additional information available

#### 12.6. Other adverse effects

No additional information available

## **SECTION 13: Disposal considerations**

# 13.1. Waste treatment methods

Regional legislation (waste) : Disposal must be done according to official regulations.

Waste disposal recommendations : Dispose in a safe manner in accordance with local/national regulations. Do not discharge

into drains or the environment.

# **SECTION 14: Transport information**

In accordance with ADR / RID / IMDG / IATA / ADN

ADR	IMDG	IATA	ADN	RID
14.1. UN number				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.2. UN proper shipping name				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

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Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
I4.4. Packing group				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
I4.5. Environmental ha	zards			
Dangerous for the environment : No	Dangerous for the environment : No Marine pollutant : No	Dangerous for the environment : No	Dangerous for the environment : No	Dangerous for the environment : No

## 14.6. Special precautions for user

#### **Overland transport**

No data available

#### Transport by sea

No data available

#### Air transport

No data available

#### Inland waterway transport

No data available

#### Rail transport

No data available

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

Not applicable

# **SECTION 15: Regulatory information**

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

# 15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

Detergent Regulation (648/2004/EC): Labelling of contents:	
Component	%
non-ionic surfactants	<5%
perfumes	

#### 15.1.2. National regulations

No additional information available

# 15.2. Chemical safety assessment

No additional information available

# **SECTION 16: Other information**

Full text of H- and EUH-statements:	
EUH210	Safety data sheet available on request.

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SDS EU (REACH Annex II)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.