WAGON WASH NA 18



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**Revision date:** 09.06 2024

**Revision No:7** 

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

#### 1.1. Product identifier

Product name: WAGON WASH NA18

Product code: UNIWNA18

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

Use of substance / mixture: FOR PROFESSIONAL AND INDUSTRIAL USE ONLY. Water based hard surface cleaner.

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

Company name: UNICONOMY LIMITED

Unit 1 Carter Building, Brookside

**Thornton Cleveleys** 

Lancashire FY5 4EZ

United Kingdom

**Tel:** 01253 854050 **Fax:** 01253 854049

Email: info@uniconomy.co.uk

# 1.4. Emergency telephone number

Emergency tel: 07860323486 (Office hours only)

# **Section 2: Hazards identification**

# 2.1. Classification of the substance or mixture

Classification under CLP: Eye Irrit. 2: H319

Most important adverse effects: Causes serious eye irritation.

# 2.2. Label elements

Label elements:

**Hazard statements:** H319: Causes serious eye irritation.

Hazard pictograms: GHS07: Exclamation mark



Signal words: Warning

Precautionary statements: P102: Keep out of reach of children.

P260: Do not breathe spray.

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P280: Wear protective gloves/protective clothing/eye protection/face protection.

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P337+313: If eye irritation persists: Get medical attention.

P304+340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.

#### 2.3. Other hazards

**PBT:** This product is not identified as a PBT/vPvB substance.

# Section 3: Composition/information on ingredients

#### 3.2. Mixtures

# Hazardous ingredients:

#### SODIUM LAURETH SULPHATE

EINECS	CAS	PBT / WEL	CLP Classification	
205-788-1	151-21-3		Eye Irrit. 2: H319; Skin Irrit. 2: H315 Acute Tox. 4: H302; Eye Dam. 1: H318	

#### SODIUM HYDROXIDE

215-185-5	1310-73-2	<del>-</del>	Eye Dam. 1: H318; Skin Corr 1A h314	
			Aquatic Acute 3 H402	

# Non-classified ingredients:

#### PRIMARY ALCOHOL ETHOXYLATE CD916

EINECS	CAS	PBT / WEL	CLP Classification	
-	68439-45-2	-	Acute Tox. 4: H302; Eye Dam. 1: H318	

#### Section 4: First aid measures

# 4.1. Description of first aid measures

Skin contact: Wash immediately with plenty of soap and water.

**Eye contact:** Bathe the eye with running water for 15 minutes. Consult a doctor.

Ingestion: Do not induce vomiting Wash out mouth with water.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. Move to fresh air

in case of accidental inhalation of vapours.

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

**Skin contact:** There may be irritation and redness at the site of contact.

**Eye contact:** There may be irritation and redness.

Ingestion: High concentrations may cause nausea and stomach pain may occur. There may be vomiting

Inhalation: Inhilation of high concentrations of spray mist may result in irritation of the nose, throat and

upper respiratory tract.

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

**Immediate / special treatment:** Eye bathing equipment should be available on the premises.

# Section 5: Fire-fighting measures

# 5.1. Extinguishing media

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

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

**Exposure hazards:** In combustion emits toxic fumes. Water based product. Advice relates to dry residues after

# 5.3. Advice for fire-fighters

**Advice for fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

#### Section 6: Accidental release measures

# 6.1. Personal precautions, protective equipment and emergency procedures

water has evaporated.

Personal precautions: Refer to section 8 of SDS for personal protection details. If outside do not approach from downwind. If outside keep bystanders upwind and away from danger point. Mark out the contaminated area with signs and prevent access to unauthorised personnel. Turn leaking containers leak-side up to prevent the escape of liquid.

# 6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

# 6.3. Methods and material for containment and cleaning up

**Clean-up procedures:** Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method. Wash the spillage site with large amounts of water.

# 6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

# Section 7: Handling and storage

# 7.1. Precautions for safe handling

**Handling requirements:** Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Do not handle in a confined space.

# 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed.

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# 7.3. Specific end use(s)

Specific end use(s): No data available.

# Section 8: Exposure controls/personal protection

#### 8.1. Control parameters

# Hazardous ingredients:

# SODIUM HYDROXIDE

# Workplace exposure limits:

# Respirable dust

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL	
UK				2 mg/m3	-

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#### **DNEL/PNEC Values**

**DNEL / PNEC** No data available.

# 8.2. Exposure controls

**Engineering measures:** Ensure there is sufficient ventilation of the area.





Respiratory protection: No respiratory measures required unless there is excessive spray mist generation.

Hand protection: In case of prolonged contact protective gloves.

**Eye protection:** If splashing is likely wear tightly fitted safety glasses. Ensure eye bath is to hand.

Skin protection: In cases of prolonged contact, wear protective clothing.

# Section 9: Physical and chemical properties

# 9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Pink

Odour: Soapy

Evaporation rate: Slow

Solubility in water: Soluble

Viscosity: Non-viscous

Boiling point/range°C: 100

Flash point°C: N/A

Relative density: 1.13

VOC g/I: No data available.

**pH:** 13-14

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# 9.2. Other information

Other information: No data available.

# Section 10: Stability and reactivity

#### 10.1. Reactivity

Reactivity: Avoid strong oxidising agents.

# 10.2. Chemical stability

Chemical stability: Stable under normal conditions.

# 10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

#### 10.4. Conditions to avoid

Conditions to avoid: Heat.

# 10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

# 10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

# **Section 11: Toxicological information**

# 11.1. Information on toxicological effects

#### **Hazardous ingredients:**

### **SODIUM HYDROXIDE**

IVN	RAT	LD50	307	mg/kg
ORL	MUS	LD50	1230	mg/kg
ORL	RAT	LD50	470	mg/kg

### PRIMARY ALCOHOL ETHOXYLATE CD916

IHL	RAT	LC50	>5	mg/l
ORL	RAT	LD50	200-2000	mg/kg
SKN	RAT	LD50	>2000	mg/kg

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# Relevant hazards for product:

Hazard	Route	Basis
Serious eye damage/irritation	OPT	Hazardous: calculated

# Symptoms / routes of exposure

**Skin contact:** There may be irritation and redness at the site of contact.

**Eye contact:** There may be irritation and redness.

**Ingestion:** High concentrations may cause nausea and stomach pain may occur. There may be vomiting .

Inhalation: Inhilation of high concentrations of spray mist may result in irritation of the nose, throat and

upper respiratory tract.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

# **Section 12: Ecological information**

# 12.1. Toxicity

#### Ingredients:

#### **SODIUM HYDROXIDE**

FISH	96H LC50	45.4mg/l
DAPHNIA	EC50	40.4mg/l

# 12.2. Persistence and degradability

Persistence and degradability: Biodegradable. Not applicable

12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

12.4. Mobility in soil

Mobility: No (test) data on mobility of the substance available.

12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Other adverse effects: Negligible ecotoxicity.

#### Section 13: Disposal considerations

#### SWEETY WASTANSHEET

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#### 13.1. Waste treatment methods

**Disposal operations:** Flush down sewerage drain with copious amounts of water.

**Recovery operations:** Not applicable.

Disposal of packaging: Dispose of as normal industrial waste. Clean with water.

NB: The user's attention is drawn to the possible existence of regional or national regulations

regarding disposal.

# **Section 14: Transport information**

Transport class: This product does not require a classification for transport.

#### **Section 15: Regulatory information**

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

**Specific regulations:** Not applicable.

#### 15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by

the supplier.

#### **Section 16: Other information**

# Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No

2015/830.

IMPORTANT NOTE:

Risk phases in this section below relate to the INDIVIDUAL COMPONENTS in the formulation when used at their FULL CONCENTRATIONS, and not at the reduced levels in the mixed

product.

See sections 2 and 3 for the calculated hazard and risk phrases for the blended product.

#### Phrases used in s.2 and s.3:

H314: Causes severe skin burns and eye damage.

H318: Causes serious eye damage.

H402: Harmful to aquatic life.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and

shall be used only as a guide. This company shall not be held liable for any damage resulting

from handling or from contact with the above product. For professional and industrial use

only.