

## SAFETY DATA SHEET

According to Regulation (EC) No 1272/2008

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

#### 1.1. Product identifier

Trade name: Universal Mop.

Item no.: 41172.

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

Impregnated wipes for cleaning of surfaces.

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

Company name and address:

Wet Wipe A/S  
Vallensbaekvej 65  
DK-2625 Vallensbaek  
Tel.: +45 70 266 244  
www.wetwipe.eu  
info@wetwipe.eu

Compilation date 05.09.2017

#### 1.4. Emergency telephone number

Use your national or local emergency number  
(DE) +49 (0)30-19240. (DK) +45 82 12 12 12

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

Classification under CLP (1272/2008):

Below classification limit

#### 2.2. Label elements:

Hazard pictograms (GHS): None.

Signal word: None.

Hazard statement(s): None.

Precautionary statements: None.

Additional information.

Used professionally in the food and health sector.

#### 2.3. Other hazards

None known. The ingredients are not considered PBT/vPvB according to criteria in Annex XIII.

### SECTION 3: Composition/information on ingredients

#### 3.1. Substance

Mixture.

#### 3.2. Mixtures

Substance	%(w/w)	CAS / EC-no.	Classification
Potassium sorbate	< 1,0	24634-61-5 / 246-376-1	Eye Irrit. 2; H319
Sodium benzoate	< 1,0	532-32-1 / 208-534-8	Eye Irrit. 2; H319
Cocamidopropyl PG-DimoniumChoride Phosphate	< 1,0	83682-78-4 / 280-518-3	Not classified.

See full text of H-phrases in Section 16.

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

General: In case of discomfort/accident, contact doctor or causality department. Bring label or safety datasheet

Eye contact: Rinse thoroughly with plenty of water, minimum 15 minutes. Remove contact lenses, if present and easy to do.

Ingestion: Rinse mouth. Do not induce vomiting. Seek medical help if discomfort or irritation occurs.

Skin contact: Rinse with water. The product is generally not irritating.

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

None known

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

No special, immediate treatment is necessary. If any discomfort arises, treat symptoms and bring safety data sheet when you contact a physician.

### SECTION 5: Fire-fighting measures

#### 5.1. Extinguishing media

Suitable: Does not burn. Use extinguishing media in accordance with the surroundings.  
Unsuitable: Full water jet can spread the fire.

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

Hazardous combustion products:  
Carbon oxides (COx). Nitrogen oxides (NOx).

#### 5.3. Advice for fire-fighters

Avoid inhalation of vapours and fumes.

### SECTION 6: Accidental release measures

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

It is advised to use gloves during prolonged or repeated contact.

#### 6.2. Environmental precautions

Do not flush wipes into surface water or sanitary sewer system.

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

Gather and place in suitable container. Dispose of according to local regulations.

#### 6.4. Reference to other sections

See section 8 for protective equipment and section 13 for waste disposal

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Follow direction in section 8 for appropriate handling. Avoid contact with skin and eyes.

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

To be stored at room temperature.

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

See section 1.2.

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

Contains no substances with occupational exposure limit values.

DNEL:

Substance	Exposure	Value	Population	Effects
Potassium sorbate	Long term Dermal	40 mg/kg bw/day	Workers	Systemic
	Long term inhalation	17,63 mg/m <sup>3</sup>	Workers	Systemic
Sodium benzoate	Long term Dermal	62,5 mg/kg bw/day	Workers	Systemic
	Long term inhalation	3,0 mg/m <sup>3</sup>	Workers	Systemic

Source: ECHA Registration Dossier.

PNEC:

Substance	Media	Value	Method
Potassium sorbate	Freshwater	0,48 mg/l	Assessment factor
	Marine water	0,048 mg/l	Assessment factor
	STP	10 mg/l	Assessment factor
	Sediment, Fresh water	1,73 mg/kg dwt	partition coefficient
	Sediment, Marine water	0,173 mg/kg dwt	partition coefficient
	Soil	1,67 mg/kg dwt	Assessment factor
Sodium benzoate	Freshwater	0,13 mg/l	Assessment factor
	Marine water	0,013 mg/l	Assessment factor
	Sediment, Fresh water	1,76 mg/kg dwt	partition coefficient
	Sediment, Marine water	0,5176 mg/kg dwt	partition coefficient
	STP	10 mg/l	Assessment factor
	Soil	0,276 mg/kg dwt	partition coefficient

Source: ECHA Registration Dossier.

#### 8.2. Exposure controls

No control is necessary if the product is used in a normal way.

Eye / Face protection:	Avoid contact with eye and eye area during use of wipe.
Hand / skin protection:	Normally not necessary. In case of prolonged exposure use protective gloves.
Respiratory protection:	Not applicable.
Environmental exposure controls:	Do not flush wipes into surface water or sanitary sewer system.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic and chemical properties

Appearance:	White wipe material
Odour:	Odourless
pH:	8 to 8.5
Boiling point	not relevant, since the fluid is impregnated in wipes.
Flash point	not available
Evaporation rate:	not available
Vapour pressure:	not available
Vapour density:	not available
Solubility in water	the liquid can be diluted in the wipes.

### 9.2. Other information

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## SECTION 10: Stability and reactivity

### 10.1. Reactivity

None known.

### 10.2. Chemical stability

Stabil at recommended

### 10.3. Possibility of hazardous reactions

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

### 10.4. Conditions to avoid

No data available.

### 10.5. Incompatible materials

No data available.

### 10.6. Hazardous decomposition products

No known hazardous decomposition products.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Potassium sorbate

Type		Species	Result	Method
Acute toxicity	Oral	Rat	12500 mg/ kg	standard acute method
	Inhalation	No information		
	Dermal	Rat	>2000 mg/kg	OECD 402
Skin corrosion/irritation		Rabbit	not irritating	OECD 404
Eye damage/ irritation		Rabbit	Irritant	OECD 405
Respiratory or Skin sensitisation		Guinea pig	Not a sensitizer	EU Method B.6
Germ cell mutagenicity		Chinese hamster Ovary (CHO)	Negative	EU Method B.17
Carcinogenicity		Mouse	Not a carcinogen	-
Reproductive toxicity		Rat	None	OECD 416

Sources: Registration Dossier – ECHA

Sodium benzoate

Type		Species	Result	Method
Acute toxicity	Oral	Rat	34140 mg/kg	Directive 84/449/EEC
	Inhalation	Rat	> 12 200 mg/m <sup>3</sup> air	Not given
	Dermal	Rabbit	>2,000 mg/kg bw	Not given
Skin corrosion/irritation		Rabbit	Not an Irritant	Directive 84/449/EEC

Eye damage/ irritation	Rabbit	Irritant	-
Respiratory or Skin sensitisation	Guinea pig	not sensitising	EPA OPP 81-6
Germ cell mutagenicity	-	Not a mutagen	-
Carcinogenicity	-	Not a carcinogen	-
Reproductive toxicity	No data available		
STOT-single exposure	No data available		
STOT- repeated exposure	No data available		

Sources: ECHA Registration Dossier.

## SECTION 12: Ecological information

### 12.1. Toxicity

Eco-toxicological data for the mixture are not available.

Potassium sorbate

Test	Species	Result	Duration
OECD 203, EC <sub>50</sub>	Fish	500 mg/l	96 h
NOEC 211, EC <sub>50</sub>	Daphnia, <i>Daphnia magna</i>	50 mg/l	21 days
EbC <sub>50</sub> , OECD 201	Algae	>> 100 mg/L	72h

Source: ECHA registration dossier

Sodium benzoate

Test	Species	Result	Duration
LC <sub>50</sub>	Fish	>100 mg/l	96h
EC <sub>50</sub>	Daphnia	650 mg/l	48h
NOEC OECD 201	Algae	32 mg/l	72h

Source: ECHA registration dossier.

### 12.2. Persistence and degradability

Rapidly biodegradable OECD Test Guideline 301D.

### 12.3. Bioaccumulative potential:

No bioaccumulation is to be expected

### 12.4. Mobility in soil

No data available.

### 12.5. Results of PBT and vPvB assessment

The product contains no identified PBT/vPvB substances.

### 12.6. Other adverse effects

None known

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Dispose of in accordance with local and national regulation. Do not flush wipes into surface water or sanitary sewer system.

## SECTION 14: Transport information

	ADR/RID	ADN	IMDG	IATA
14.1. UN-number	None	-	-	-
14.2. UN proper shipping name	None	-	-	-
14.3. Transport hazard class	None	-	-	-
14.4. Packaging group	None	-	-	-
14.5. Environmental hazards				
IMDG Marine pollutant:	No			
14.6. Special precautions for user				
None.				
14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code				
Not applicable.				

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**SECTION 15: Regulatory information**

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

Read the label and instructions, before the product is put into service.

**15.2. Chemical Safety Assessment**

No chemical safety assessment has been carried out for the mixture.

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**SECTION 16: Other information**

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This SDS was revised according to regulation (EC) No. 1272/2008

It is recommended to hand over this safety data sheet to the actual user of the product. Information in this safety data sheet cannot be used as a product specification.

List of relevant H-phrases (sections 2 and 3).

H319 Causes serious eye irritation.

Abbreviations used:

OECD	Organisation for Economic Co-operation and Development.
ECHA	European Chemicals Agency.
REACH	Registration, Evaluation, Authorisation and Restriction of Chemical Substances.
DNEL	Derived No-Effect Level.
PNEC	Predicted No-Effect Concentration.
LC <sub>50</sub>	Lethal Concentration 50 %
EC <sub>50</sub>	Effect Concentration 50 %
PBT	Persistent, Bioaccumulative, Toxic
vPvB	very Persistent, very Bioaccumulative
EmS	Emergency Response Procedures for Ships Carrying Dangerous Goods.
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road.
IMDG	International Maritime Code for Dangerous Goods.
IATA	International Air Transport Association.
GHS	Globally Harmonised System of Classification and Labelling of Chemicals

Key literature references:

REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 (CLP). EC regulation 1907/2006 (REACH). ECHA registration dossiers. Sub-contractor's safety data sheet.

The information provided in this Safety Data Sheet is correct to the best of our knowledge, through information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific product designated and may not be valid for the product used in combination with any other products, materials or in any process, unless specified in the text. It is always the responsibility of the user to take all necessary steps to fulfil the demand laid down in the local rules and legislation. Final determination of suitability of any material is the sole responsibility of the user. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. The company cannot be held liable for any damage resulting from wrongful handling or other, not specified here, contact with the above product.

**End of Safety Data Sheet.**