

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: Wet Wipe Universal Mini, Maxi and Mop
 Item code.: 41153, 41133, 41172.
 Recipe number: WW018
 Registration code of the substance or mixture: The mixture is not subject to registration

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

Application: Cleaning of surfaces
 Uses advised against: Avoid application on skin. Other uses than those identified on the product label are not recommended. For professional users, only.
 Relevant identified uses of the product: SU 0 Other
 SU4 Manufacture of food products
 SU20 Health services
 Product category: PC35 Washing and cleaning products
 All data in this safety data sheet refers to the liquid.

1.3 Details of the supplier of the safety data sheet

Company name and address of the supplier:
 Wet Wipe A/S
 Vallensbaekvej 65
 DK-2625 Vallensbaek
 Tel.: +45 70 266 244
 www.wetwipe.eu
 Responsible of the safety data sheet (E-mail): info@wetwipe.eu
 Compilation date: 01.03.2019
 Company name and address of the supplier:

1.4 Emergency telephone number

Use your national or local emergency number
 (DK) + 45 82 12 12 12

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Below classification limit according to CLP (1272/2008):

2.2 Label elements:

Hazard pictograms (GHS): None
 Signal word: None
 Hazard statement(s): None
 Precautionary statements: None
 Additional information: None

2.3 Other hazards

None known.
 Substances 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-Dimonium-Chloride 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

Inhalation: Get medical attention if any discomfort continues.
 Eye contact: Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Continue to rinse for at least 15 minutes. Get medical attention immediately. Continue to rinse.
 Ingestion: Rinse mouth thoroughly with water. Get medical attention if any discomfort continues.
 Skin contact: Wash skin thoroughly with soap and water. Get medical attention if irritation persists after washing.

4.2 Most important symptoms and effects, both acute and delayed

Causes eye and respiratory irritation. Prolonged or frequent skin contact may cause eczema and inflammation of the skin as a result of degreasing.

4.3 Indication of any immediate medical attention and special treatment needed

Show this safety data sheet to a physician or emergency ward.

SECTION 5: Fire-fighting measures

5.1 Extinguishing media

Carbon dioxide, dry chemical, sand, foam or water fog. Do not use water jet.

5.2 Special hazards arising from the substance or mixture

Do not breathe smoke fumes. In case of fire, the product may form hazardous decomposition products such as oxides of carbon.

5.3 Advice for fire-fighters

Remove packages if possible or keep them cool by spraying with water. Use breathing apparatus with an independent source of air.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Use personal protective equipment - see section 8.

6.2 Environmental precautions

Not relevant.

6.3 Methods and material for containment and cleaning up

Place in a suitable container for disposal. Further handling of spillage - see section 13.

6.4 References to other sections

See above

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Follow direction in section 8.2 for appropriate handling.

7.2 Conditions for safe storage, including any incompatibilities

Store in tightly closed original container.

7.3 Specific end use(s)

See uses in section 1.2.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

MAK: None
 KMR: No KMR
 DNEL/PNEC: No CSR

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 ³	Workers	Systemic
Sodium benzoate	Long term Dermal	62,5 mg/kg bw/day	Workers	Systemic
	Long term inhalation	3,0 mg/m ³	Workers	Systemic

PNEL:

Substance	Media	Value	Method
Sodium benzoate	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
	Freshwater	0,13 mg/l	Assessment factor
Sodium benzoate	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.

Personal protective equipment

Respiratory protection: Not necessary

Eye / Face protection: Not necessary

Hand / skin protection: In case of prolonged or repeated exposure use protective gloves.

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:	Damp cloth
Odour:	Mild smell
Source of odour:	Cocamidopropyl PG-DimoniumChloride Phosphate
Odour threshold:	Not determined
pH-value:	Liquid: pH 4.6-5.2 (skin neutral)
Melting point/freezing point (°C):	Not determined
Initial boiling point and boiling range (°C):	Not determined
Flash point (°C):	Not determined
Evaporation rate:	Not determined
Flammability (solid, gas):	Not relevant
Upper/lower flammability or explosive limits (vol-%):	Not relevant
Vapour pressure:	Not determined
Relative density (g/ml):	Not determined
Solubility:	Not determined
Partition coefficient: n-octanol/water:	Not determined
Auto-ignition temperature (°C):	Not relevant

Decomposition temperature (°C): Not determined

Viscosity: Not determined

9.2 Other information

Not relevant

SECTION 10: Stability and reactivity

10.1 Reactivity

None known.

10.2 Chemical stability

Stable under normal conditions (see section 7).

10.3 Possibility of hazardous reactions

No available information.

10.4 Conditions to avoid

None known.

10.5 Incompatible materials

No data available.

10.6 Hazardous decomposition products

When heated to high temperatures (decomposition) it emits toxic fumes such as carbon oxides.

SECTION 11: Toxicological information

No known hazardous decomposition products.

11.1 Information on toxicological effects

Substance	Type	Species	Result	Method
Potassium sorbate	Acute toxicity Oral	Rat	12500 mg/ kg	standard acute method
	Acute toxicity Inhalation	No information		
	Acute toxicity 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	-
Sodium benzoate	Reproductive toxicity	Rat	None	OECD 416
	Acute toxicity Oral	Rat	34140 mg/kg	Directive 84/449/EEC
	Acute toxicity Inhalation	Rat	> 12 200 mg/m ³ air	Not given
	Acute toxicity 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.

Absorption by: Lungs, skin, stomach and intestinal tract. symptoms:

Skin:	May cause irritation and degrease skin with redness.
Eye:	May cause irritation with redness and pain.
Ingestion:	May irritate the mucous membranes in mouth, throat and stomach.
Inhalation:	Inhalable aerosols may irritate the respiratory tract and cause discomfort, headache and dizziness.
Chronic toxicity	None known

SECTION 12: Ecological information

12.1 Toxicity

Eco-toxicological data for the mixture are not available.

Substance	Test	Species	Result	Duration
Potassium sorbate	OECD 203, EC ₅₀	Fish	500 mg/l	96 h
	NOEC 211, EC ₅₀	Daphnia, <i>Daphnia magna</i>	50 mg/l	21 days
	EbC50, OECD 201	Algae	> 100 mg/L	72h
Sodium benzoate	LC ₅₀	Fish	>100 mg/l	96h
	EC ₅₀	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

Disposal should be according to local, state or national legislation. EWC-Code: 18 01 04 (wastes whose collection and disposal is not subject to special requirements in view of the prevention of infection (e.g. dressings, plaster casts, linen, disposable clothing, diapers).

SECTION 14: Transport information

Not dangerous goods

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: None

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

SECTION 15: Regulatory information

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

The present product is a detergent according to Regulation (EC) No. 648/2004. To avoid testing the product in animal experiments the evaluation is made based on toxicological data and content by weight of the individual ingredients according to 1272/2008/EC or analogous evaluations of comparable products.

15.2 Chemical Safety Assessment

No CSR

SECTION 16: Other information

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 ₅₀	Lethal Concentration 50 %
EC ₅₀	Effect Concentration 50 %
PBT	Persistent, Bioaccumulative, Toxic
vPvB	very Persistent, very Bioaccumulative

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.

Training advice:

No special training is required. However, the user should be well instructed in the execution of the task, be familiar with this Safety Data Sheet and have normal training in the use of personal protective equipment.

Changes since the previous edition:

Not applicable