

SAFETY DATA SHEET



Quick & Clean Wipes

The safety data sheet is in accordance with Commission Regulation (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

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

Date issued 18.11.2019

1.1. Product identifier

Product name Quick & Clean Wipes

Article no. BT4150/Rocol

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

Use of the substance / preparation Wipes for industrial handcleaning

Relevant identified uses
SU0-2 Other activities related to manufacture and services
SU22 Professional uses: publicly accessible (administration, education, entertainment, services, craftsmen)
PC39 Cosmetics, personal care products
PROC10 Roller application or brushing
ERC8A Wide dispersive indoor use of processing aids in open systems
ERC8D Wide dispersive outdoor use of processing aids in open systems

Uses advised against No specific uses advised against are identified.

1.3. Details of the supplier of the safety data sheet**Manufacturer**

Company name Kleinmann GmbH

Postal address Am Trieb 13

Postcode D-72820

City Sonnenbuehl

Country Germany

Telephone number +49(0)7128/9292-15

Fax +49(0)7128/9292-415

Email chemie@kleinmann.net

Website <http://www.kleinmann.net>

Enterprise No. DE 146 487

1.4. Emergency telephone number

Emergency telephone

Description: 8-12, Mo.-Fr. +49(0)7128/9292-15

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Substance / mixture hazardous properties

Not regarded as a health or environmental hazard under current legislation.

2.2. Label elements

2.3. Other hazards

Hazard description, general

This product is classified as a cosmetic product, meeting all the requirements of the Cosmetics Directive 76/768/EEC and national cosmetic products regulations.

SECTION 3: Composition / information on ingredients

3.2. Mixtures

Substance	Identification	Classification	Contents	Notes
Ethanol	CAS No.: 64-17-5 EC No.: 200-578-6 Index No.: 603-002-00-5 REACH Reg. No.: 01-2119457610-43-xxxx	Flam. Liq. 2; H225	10 - 20 %	
Substance comments	Ingredients: Aqua, Alcohol Denat., Glycereth cocoate, Sodium Laureth Sulfate, C9-11 Pareth-6, Propylene Glycol, Dimethyl Succinate, Dimethyl Glutarate, Dimethyl Adipate, Phenoxyethanol, Benzoic Acid, Dehydroacetic Acid, PEG-40 Hydrogenated Castor Oil.			

SECTION 4: First aid measures

4.1. Description of first aid measures

General

Remove affected person from source of contamination.

Inhalation

Fresh air.

Skin contact

The product is intended for skin contact.

Eye contact

Rinse with water. Contact physician if discomfort continues.

Ingestion

Drink a few glasses of water or milk. Call a POISON CENTER or doctor/physician if you feel unwell.

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

Acute symptoms and effects

May cause temporary eye irritation.

Delayed symptoms and effects

No known long term effects.

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

Other information

If unconscious: Call an ambulance/physician immediately. Show this Safety Data

Sheet.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	Water spray, dry powder or carbon dioxide.
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5.2. Special hazards arising from the substance or mixture

Fire and explosion hazards	This product is not flammable.
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5.3. Advice for firefighters

Personal protective equipment	Wear personal protective equipment, see section 8. Avoid breathing of combustion gases. Wear self contained breathing apparatus during fire fighting.
Fire fighting procedures	Containers close to fire should be removed or cooled with water.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures	Collect spillage.
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6.2. Environmental precautions

Environmental precautionary measures	Collect and dispose of spillage as indicated in section 13.
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6.3. Methods and material for containment and cleaning up

Cleaning method	Dam and absorb spillage with sand, sawdust or other absorbent. Flush area with water.
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6.4. Reference to other sections

Other instructions	See section 8 and section 13.
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SECTION 7: Handling and storage

7.1. Precautions for safe handling

Handling	No specific usage precautions noted.
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Protective safety measures

Protective safety measures	No data recorded.
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7.2. Conditions for safe storage, including any incompatibilities

Storage	Keep out of reach of children. Store above freezing. Store at temperature below 50°C.
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Conditions for safe storage

Storage stability

Durability: 36 months.

7.3. Specific end use(s)

SECTION 8: Exposure controls / personal protection

8.1. Control parameters

Substance	Identification	Exposure limits	TWA Year
Ethanol	CAS No.: 64-17-5	Limit value (8 h) : 1000 ppm Limit value (8 h) : 1900 mg/m ³	TWA Year: 2011

DNEL / PNEC

Substance

Ethanol

DNEL

Group: Consumer**Route of exposure:** Long-term oral (systemic)**Value:** 87 mg/kg bw/day**Reference:** ECHA**Group:** Professional**Route of exposure:** Acute inhalation (local)**Value:** 1900 mg/m³**Reference:** ECHA**Group:** Professional**Route of exposure:** Long-term dermal (systemic)**Value:** 343 mg/kg bw/day**Reference:** ECHA**Group:** Professional**Route of exposure:** Long-term inhalation (systemic)**Value:** 950 mg/m³**Reference:** ECHA**Group:** Consumer**Route of exposure:** Long-term inhalation (systemic)**Value:** 114 mg/m³**Reference:** ECHA**Group:** Consumer**Route of exposure:** Acute inhalation (local)**Value:** 950 mg/m³**Reference:** ECHA**Group:** Consumer**Route of exposure:** Long-term dermal (systemic)**Value:** 206 mg/kg bw/day**Reference:** ECHA

PNEC

Route of exposure: Sediment**Value:** 2,9 mg/L

Route of exposure: Water

Value: 0,96 mg/L

Route of exposure: Water

Value: 0,79 mg/L

Route of exposure: Water

Value: 2,75 mg/L

Route of exposure: Sewage treatment plant STP

Value: 580 mg/L

Route of exposure: Sediment

Value: 3,6 mg/kg sediment dw

Route of exposure: Soil

Value: 0,63 mg/kg soil dw

Reference: ECHA

8.2. Exposure controls

Precautionary measures to prevent exposure

Appropriate engineering controls	No recommendation given.
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Eye / face protection

Suitable eye protection	Eye protection is not required under normal conditions.
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Hand protection

Skin- / hand protection, long term contact	Hand protection is not required for normal use.
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Skin protection

Additional skin protection measures	No special precautions.
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Respiratory protection

Respiratory protection necessary at	Respiratory protection is not required for normal use.
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SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	wet wipes
Colour	Colourless.
Odour	Slight odour of alcohol.
pH	Status: In delivery state Value: ~ 5,0
Melting point / melting range	Comments: Not relevant.

Boiling point / boiling range	Comments: Not relevant.
Flash point	Comments: Not relevant.
Evaporation rate	Comments: Not relevant.
Flammability (solid, gas)	Not relevant.
Explosion limit	Comments: Not relevant.
Vapour pressure	Comments: Not relevant.
Vapour density	Comments: Not relevant.
Relative density	Comments: Not relevant.
Bulk density	Value: 0,95 kg/l
Solubility	Comments: Completely soluble in water.
Partition coefficient: n-octanol/ water	Comments: Not relevant.
Spontaneous combustability	Comments: Not relevant.
Decomposition temperature	Comments: Not relevant.
Viscosity	Comments: Not relevant.
Explosive properties	Not explosive.
Oxidising properties	Does not meet the criteria for oxidising.

9.2. Other information

Other physical and chemical properties

Physical and chemical properties No data recorded.

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity There are no known reactivity hazards associated with this product.

10.2. Chemical stability

Stability Stable under normal temperature conditions and recommended use.

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions See section 10.4 and section 10.5.

10.4. Conditions to avoid

Conditions to avoid No data recorded.

10.5. Incompatible materials

Materials to avoid Not determined.

10.6. Hazardous decomposition products

Hazardous decomposition products

During fire, toxic gases (CO, CO₂, NO_x) are formed.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Substance

Ethanol

Acute toxicity

Type of toxicity: Acute

Effect tested: LD50

Route of exposure: Oral

Value: 10470 mg/kg

Animal test species: Rat

Test reference: OECD Guideline 401

Type of toxicity: Acute

Effect tested: LC50

Route of exposure: Inhalation.

Duration: 4 hour(s)

Value: 117 -125 mg/L

Animal test species: Rat

Test reference: OECD Guideline 401

Other toxicological data

Toxicological tests on the product has not been performed.

Other information regarding health hazards

Assessment of acute toxicity, classification

No evidence for acute toxicity.

Inhalation

No specific symptoms noted.

Skin contact

No specific symptoms noted.

Eye contact

May cause temporary eye irritation.

Ingestion

Not likely, due to the packaging.

Sensitisation

No evidence for respiratory nor skin sensitization.

Assessment of germ cell mutagenicity, classification

No evidence for germ cell mutagenicity.

Assessment of carcinogenicity, classification

No evidence for carcinogenicity.

Assessment of reproductive toxicity, classification

No evidence for reproductive toxicity.

Assessment of specific target organ toxicity - single exposure, classification

No evidence for STOT-single exposure.

Assessment of specific target organ toxicity - repeated exposure, classification

No evidence for STOT-repeated exposure.

Assessment of aspiration hazard, classification

No evidence for aspiration hazard.

Symptoms of exposure

Other information	None.
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SECTION 12: Ecological information

12.1. Toxicity

Ecotoxicity	Not classified as dangerous to the environment.
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12.2. Persistence and degradability

Persistence and degradability description/evaluation	The product is easily biodegradable.
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12.3. Bioaccumulative potential

Bioaccumulation, evaluation	The product is not bioaccumulating.
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12.4. Mobility in soil

Mobility	The product is water soluble and may spread in water systems.
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12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment	Not Classified as PBT/vPvB by current EU criteria.
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12.6. Other adverse effects

Additional ecological information	None.
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SECTION 13: Disposal considerations

13.1. Waste treatment methods

Appropriate methods of disposal for the chemical	Dispose of waste and residues in accordance with local authority requirements. Do not empty into drains; dispose of this material and its container in a safe way.
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Appropriate methods of disposal for the contaminated packaging	Dispose of waste and residues in accordance with local authority requirements.
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EWC waste code	EWC waste code: 0706 wastes from the MFSU of fats, grease, soaps, detergents, disinfectants and cosmetics Classified as hazardous waste: Nej
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EWL packing	EWC waste code: 0706 wastes from the MFSU of fats, grease, soaps, detergents, disinfectants and cosmetics Classified as hazardous waste: Nej
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Other information	Waste code applies to product remnants in pure form.
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SECTION 14: Transport information

14.1. UN number

Comments	The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).
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14.2. UN proper shipping name

Comments Not relevant.

14.3. Transport hazard class(es)

Comments Not relevant.

14.4. Packing group

Comments Not relevant.

14.5. Environmental hazards

IMDG Marine pollutant No

14.6. Special precautions for user

Special safety precautions for user Not relevant.

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code**SECTION 15: Regulatory information****15.1. Safety, health and environmental regulations / legislation specific for the substance or mixture**

Legislation and regulations

EH40/2005, Workplace exposure limits 2005, with amendments.
The List of Wastes (England) (Amendment) Regulations 2005. (SI 2005 No. 895).
Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.
Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.
This product is classified as a cosmetic product, meeting all the requirements of the Regulation (EC) No 1223/2009 on cosmetic products and national cosmetic products regulations.

Comments

For professional users only.
Product is not classified as hazardous.

15.2. Chemical safety assessment

Chemical safety assessment performed

No

SECTION 16: Other information

List of relevant H-phrases (Section 2 and 3) H225 Highly flammable liquid and vapour.

Training advice

No particular training or education is required but the user must be familiar with this SDS.

Information added, deleted or revised

New safety data sheet.

Version

1

Prepared by

MP