

MEGANOVA

Warenhandelsgesellschaft mbH

SAFETY DATA SHEET - Textile Softener Quirly

1. Manufacturer and product identification:

1.1. Name of the product:

Quirly Weichspüler 1,5 Ltr.

1.2. Application:

Low- Foaming washing gel to be used in washing machines.

1.3. Name of the manufacturer:

Name and address: Meganova Warenhandels GmbH, Langmaar 12, 41238 Mönchengladbach

Telephone: +49 (02166) 8681-0

E-mail: info@anvertex.de

1.4. Emergency number:

1.5. Person responsible for this card preparation:

2. Hazard identification:

According to binding laws – the product is not classified as hazardous.

Health impacts:

Unknown.

Hazardous properties:

Unknown.

3. Composition and information on ingredients:

Substance name

CAS number

We number

Index number

Contents [%]

Substance classification

Substance labeling

Dihydrogenated tallow hydroxyethylmonium methosulfate

91995 – 81 – 2

295 – 344 – 3

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<20

Xi; R38

Xi; R:38

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4. First Aid:

4.1. Respiratory tract:

Does not concern.

4.2. Contact with skin:

Rinse the parts of the skin in which the liquid was poured with plenty of water. In case of irritation- contact the physician.

4.3. Eyes:

Rinse contaminated eyes with eyelids exposed with plenty of water. In case of irritation – contact the ophthalmologist.

4.4 Intake:

Do not induce vomiting. Contact physician

5. Action in case of fire:

Particular hazards: During fire, hazardous gases can be emitted: sulphoxide, carbon oxides, and oxides.

Fire- fighting media. available ones

Inadequate fire- fighting media: Does not concern.

Specific hazards in case of fire: None

Special firefighters' protective equipment: No special equipment required.

6. Accidental release measures:

Individual's safety measures: No specific requirements.

Safety measures within the scope of preventing ecology: Do not allow big amounts of the liquid to get into sewage, ground water, surface water and soil.

Cleaning methods: If possible, Stop the leakage. Collect spilled product into hermetic packagings and submit for utilization. Contaminated surface rinse with a lot of water.

7. Handling and storage of the product:

7.1. Handling the product:

Use in accordance with its destination.

7.2. Storing:

Store in original packagings. Keep away from children. Avoid high temperatures (more than 40C) and do not expose to frost.

8. Exposure controls and personal protection:

8.1. The highest allowed concentration of substances at workplace: not marked.

8.2. Exposure control:

8.2.1 Control of the exposure at workplace:

Respiratory tract protection: Not required.

Hands Protection: Not required.

Eyes protection: Not required.

Skin protection: Not required.

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9. Physical and chemical properties:

9.1. General information:

State: liquid

Colour: green, orange, blue, lily or white

Fragrance: the product can have the fragrance of green tea, peach, sea (fresh), lilac, almond&lilac, vanilla&lavender or lime&orange, cherry & magnolia.

9.2. Health, safety and ecological information:

pH: 4-8

Boiling point: no data

Ignition point: does not concern

Flammability: does not concern

Explosive characteristic: does not concern

Oxidizing properties: does not concern

Vapour density: does not concern

Vapour tension: does not concern

Density: 1,005 +/- 0,005 g/cm³ (w 20C)

Solubility: no data

Solubility in water: total

N-octanol/ water division factor: no data

Viscosity: no data

Evaporation speed: does not concern

10. Stability and reactivity:

When used in normal conditions, the product is stable.

Conditions and materials to avoid: does not concern

Hazardous products of decomposing: During fire, hazardous gases can be emitted: sulphoxide, carbon oxides, and oxides.

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11. Toxicological information:

For dihydrogenated tallow hydroxyethylmonium methosulfate:

Acute toxicity LD50 > 5000 mg/kg (rat) according to OECD 401 (with correspondence to similar products)

Skin – irritating (rabbit) according to OECD 404

Eyes – not irritating (rabbit, similarly)

For the preparation:

When used in normal conditions, there should be no problems.

Eyes - can lightly irritate – no duty to mark

Skin – can lightly irritate – no duty to mark

12. Ecological information:

12.1. Ecotoxicity:

No research connected with toxicity impact on water environment was conducted.

Toxicity for fish: for dihydrogenated tallow hydroxyethylmonium methosulfate –

there was no data recorded concerning toxic impact of saturated solution

(48h, daphna magna, OECD 202, by analogy).

12.2. Mobility:

Product ingredients have a tendency to pervade ground waters.

12.3. Durability and ability to decompose:

For dihydrogenated tallow hydroxyethylmonium methosulfate: biodegradability

– 73% after 28 days according to OECD 301 B

12.4. Ability to bioaccumulation:

No data.

12.5. Results og PBT evaluation of properties (durability, ability to

decompose, toxicity and bioaccumulation): No data.

12.6. Other hazardous effects:

None.

13. Waste handling:

The contents of a packaging shall be used completely. After use, the packaging shall be rinsed with water and brought to the utilization as a plastic packaging waste, or simply taken out to a bin. Do not dispose to the environment the Textile Softener, which is terminated or packagings with the Textile Softener remains.

14. Transport information:

Overland transport ADR/RID: no limitations

Sea transport IMDG: no limitations.

Air transport ICAO-TI i IATA- DGR: no limitations.

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15. Information concerning legal regulations:

According to the data collected by our company, the product is not hazardous.
This Safety data sheet complies with the European Community Directive: 190/2006/EC (REACH).
It was also completed according to Polish bills and regulations. Keep away from children.

16. Other information:

This Data sheet was prepared on the grounds of valid laws and regulations concerning hazardous substances and on the grounds of Safety Data Sheets of individual ingredients provided by the manufactures.

Register of R phrases:

R38 Irritating to skin.

Register of S phrases:

S2 Keep out of the reach of children.

S16 Keep away from sources of ignition – No smoking

S24/25 Avoid contact with skin and eyes.

S28 After contact with skin, wash immediately with plenty of water.

S37/39 Wear suitable gloves and eye/face protection.

The Safety Data Sheet was modified in the following way: general actualization. In point 9 – the information concerning the new fragrance of the product was added (Cherry & Magnolia)

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