Material Safety Data Sheet

Conforms to ISO 11014:2009

FABRIC SOFTENER (BLUE/PEACH/APPLE)

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY

Product name : FABRIC SOFTENER
Use/description of product : Textile conditioner and softener.
Company name : Kiarah Chemicals
             Unit 4
             Cnr. Berry and Nederveen Road
             Roodekop
             Germiston
             Tel: +2711 865 1199
             Fax: +2711 856 3671
             E-mail: kiarah@enyuka.com
Poison Centre : 0861 555 777 OR 021 658 5308 (Poison Centre)

2. HAZARD IDENTIFICATION

Skin contact : No symptoms.
Eye contact : There may be irritation and redness.
Ingestion : There may be soreness and redness of the mouth and throat.
Inhalation : No symptoms

3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous ingredients : ■ Quartamin
                      CAS 61789-80-8
                      [Xn] R21/22; [Xi] R37/38; [Xi] R41

4. FIRST-AID MEASURES
Eye contact: Bathe with running water for 15 minutes. Seek medical attention.
Ingestion: Wash out mouth with running water. If conscious, give half a litre of water to drink immediately. Do not induce vomiting. Transfer to hospital as soon as possible.

5. FIRE-FIGHTING MEASURES

Extinguishing Media
Suitable: SMALL FIRE: Use DRY chemical powder.
Do not use water jet.

Not suitable: No additional remark.

Unusual fire/explosion hazard: None

Hazardous thermal (de)composition products: Not applicable

Special fire-fighting procedures: Fire fighters must wear positive pressure self contained breathing apparatus (SCUBA) and full turnout gear.

Protection of fire fighters: Be sure to use an approved/certified respirator or equivalent.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Not applicable

Environmental precautions and clean-up methods: Not applicable

Note: See section 8 for personal protective equipment and section 13 for waste disposal.

7. HANDLING AND STORAGE

Handling: Not applicable

Storage: Keep container tightly closed. Keep container in a cool well ventilated area. Do not store below 0°C (32°F)

Packaging materials
Recommended use: Use original container
Not suitable: No additional remark

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Engineering measures: Not applicable

Hygiene measures: Wash hands after handling and before eating

Occupational exposure limits: Not applicable.

Personal protective equipment
Respiratory system: Wear appropriate respirator when ventilation is inadequate.
Skin and body: Not applicable
Hands: Not applicable
Eyes: Not applicable

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Opaque liquid
Colour : Green/peach/blue/white
Odour : Perfumed
Boiling point : 99.9°C (211.8°F)
Oxidising : Non oxidizing (by EC criteria)
Solubility in water : Soluble
Relative density : 1.020 – 1.028
pH : 1% = 7.0 – 8.0
Flash point : Closed cup: Higher than 93.3°C (200°F)
Fire hazards in presence of various substances : Flammable in presence of oxidising materials. Non flammable in presence of open flames, sparks and static charge.
Explosive properties : Risks of explosion of the product in the presence of mechanical impact: None

10. STABILITY AND REACTIVITY

Stability : This product is stable.
Conditions to avoid : No additional remark.
Materials to avoid : Slightly reactive to reactive with oxidising agents.
Hazardous Decomposition : Not applicable.

11. TOXICOLOGICAL INFORMATION

Hazardous ingredients : Non Ionic surfactant
Oral Rat LD50 1310 mg/kg

Symptoms
Skin contact : No symptoms.
Eye contact : There may be irritation and redness.
Ingestion : There may be soreness and redness of the mouth and throat.
Inhalation : No symptoms

Actions
Eye contact : Bathe with running water for 15 minutes. Seek medical attention.
Ingestion : Wash out mouth with running water. If conscious, give half a litre of water to drink immediately. Do not induce vomiting. Transfer to hospital as soon as possible.

12. ECOLOGICAL INFORMATION

Mobility : Readily absorbed into soil.
Persistence and degradability : Biodegradable.
Biocumulative potential : Slight bioaccumulation potential.
Other adverse effects : Slight ecotoxicity.

13. DISPOSAL CONSIDERATIONS

Methods of disposal : Type: Non hazardous chemical waste
Location: not available
Classification: not available
Disposal: General waste treatment
Storage: not available
14. TRANSPORT INFORMATION

Local/International transport regulations:

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South African Transport Legislation: See SABS 0228, 0229, 0231, 0232-1, 0232-3, 1518

15. REGULATORY INFORMATION

SABS 0263/EU Regulations

Hazard symbol(s):

Harmful

Indication of danger: Harmful

Risk phrases: R22 – Harmful if swallowed

R36/38 – Irritating to eyes and skin.

Safety phrases: S2 - Keep out of reach of children.

S37 – Wear suitable gloves.

S46 – If swallowed, seek medical advice immediately and show this document, product container or label.

Contains: TALLOW METHYL CHLORIDE

Product use: Consumer application.


Storage legislation: See SABS 072

16. OTHER INFORMATION

This product functions as a fabric softener leaving garments and fabrics with a soft touch and pleasant smell.
Notice to reader

The above information is believed to be correct but does not purport to be inclusive and shall only be used as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.