



Safety Data Sheet

QR Fabric Softener Concentrate

Date of Compilation: 2025-09-25

SAFETY DATA SHEET (SDS)

For: QR Fabric Softener Concentrate

Product Code: QR-FSC1

SECTION 1: Identification of the Substance/Mixture and of the Company

1.1 Product Identifier

- Product Name: QR Fabric Softener Concentrate
- Product Code: QR-FSC1

1.2 Relevant Identified Uses

- Identified uses: Laundry fabric conditioner / softener and fragrance enhancer.
- Uses advised against: Not for direct application to skin, ingestion, or undiluted use.

1.3 Manufacturer Details

- Manufacturer: ALKIDRA GROUP ENTERPRISES UK LIMITED
- Address: 86-90 Paul Street, London, England, EC2A 4NE
- Emergency Phone: +44 1514581046
- Email: info@kidra.co.uk

SECTION 2: Hazards Identification

2.1 Classification (GHS):

- Eye Irritation — Category 2 (H319)
- Skin Sensitization — Category 1 (H317)

2.2 Label elements

- Signal word: Warning
- Hazard statements:
 - H317: May cause an allergic skin reaction.
 - H319: Causes serious eye irritation.
- Precautionary statements (selected):
 - P264: Wash hands thoroughly after handling.
 - P280: Wear protective gloves/eye protection.
 - P302+P352: IF ON SKIN: Wash with plenty of soap and water.
 - P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present.
 - P501: Dispose of contents/container in accordance with local regulations.

2.3 Other hazards

- Not classified as PBT/vPvB.
- Contains fragrance oils which may include allergens at trace levels.

SECTION 3: Composition/Information on Ingredients

3.1 Substance Type: Mixture — proprietary aqueous conditioning system.

Component (function)	Approx. % w/w	Notes
Cationic surfactant blend (softening agent)	10 – 15%	Provides fabric conditioning; proprietary
Natural oil-based fragrance complexes (essential oils)	80– 90%	Main component; proprietary perfume/oil blends, masked details
Auxiliary stabilizers / co-solvents	1 – 5%	For solubility and formulation stability
Preservative system	0.05 – 0.3%	To prevent microbial growth



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Rheology modifiers / viscosity control agents	0.1 – 1%	Provides flow and texture
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SECTION 4: First Aid Measures

- Inhalation: Remove to fresh air. If symptoms persist, seek medical attention.
- Skin contact: Wash with soap and water. If irritation occurs, seek medical advice.
- Eye contact: Rinse cautiously with water for at least 15 minutes. Seek ophthalmic advice if irritation persists.
- Ingestion: Rinse mouth. Do not induce vomiting. Seek immediate medical attention.

SECTION 5: Firefighting Measures

- Extinguishing media: Foam, CO₂, dry chemical.
- Specific hazards: Combustion may release carbon oxides and irritating vapors.
- Protection for firefighters: Self-contained breathing apparatus (SCBA) and chemicalresistant protective clothing.

SECTION 6: Accidental Release Measures

- Use PPE (gloves, goggles).
- Absorb with inert material and place in appropriate containers.
- Prevent entry to drains and waterways.

SECTION 7: Handling and Storage

- Handle with care, avoid contact with skin and eyes.
- Store in tightly closed original containers in a cool, dry, well-ventilated area.
- Protect from direct sunlight and extreme temperatures.
- Keep away from children.

SECTION 8: Exposure Controls / Personal Protection

- Engineering controls: Ensure adequate ventilation.
- Eye protection: Safety goggles recommended.
- Skin protection: Wear protective gloves.
- Respiratory protection: Normally not required.
- Hygiene measures: Wash hands after handling.

SECTION 9: Physical and Chemical Properties

- Odor: Strong aromatic / floral-fruity fragrance
- pH: ~3.5 – 5.5
- Density: $\approx 1.00\text{--}1.05 \text{ g/cm}^3$
- Solubility: Dispersible in water
- Flash point: Not applicable
- Viscosity: low

SECTION 10: Stability and Reactivity

- Stable under normal handling and storage conditions.
- Avoid strong oxidizing agents.
- Decomposition may release irritating fumes.



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SECTION 11: Toxicological Information

- Acute effects: May cause eye irritation; prolonged skin contact may cause sensitization.
- Chronic effects: No significant data for long-term toxicity at intended use.

SECTION 12: Ecological Information

- Eco toxicity: Fragrance oils may be harmful to aquatic life at high concentrations.
- Persistence/degradability: Surfactant and oil components partly biodegradable.
- Mobility: Water-dispersible emulsion.

SECTION 13: Disposal Considerations

- Dispose according to local regulations.
- Do not release large quantities into sewage or natural waters.

SECTION 14: Transport Information

- UN Number: Not classified as dangerous goods.
- UN proper shipping name: Non-regulated consumer product.
- Transport hazard class: N/A
- Packing group: N/A

SECTION 15: Regulatory Information

- Complies with EU Detergents Regulation.
- Contains fragrance allergens which may require declaration under cosmetic/consumer product laws.

SECTION 16: Other Information

- Intended use: Fabric softener / laundry conditioner.
- For professional and consumer use.
- Confidentiality notice: Some formulation details are proprietary and intentionally masked.
- Revision date: 4th October 2025.
- Disclaimer: Information is provided as guidance only. ALKIDRA GROUP ENTERPRISES UK LIMITED assumes no liability for misuse or improper handling of the product.