

TECHNICAL DATA SHEET

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MELFLOCK[®] C2 / DIFIX C2

Description: MELFLOCK[®] C2 is a dicyandiamide condensate with cationic charge.

Specification:

Content	39 - 41 %
pH	3.0 – 5.0 (undiluted)

Typical Properties:

Appearance	slightly opaque liquid
Density	ca. 1.15 g/cm ³
Viscosity	30 - 50 mPa.s (Brookfield HAT, spindle 1.20 rpm, 20 °C)
Charge	cationic
Solubility in water	freely miscible

Packaging: 1150 kg one-way container, tank truck (where applicable)

Storage Conditions: Container made of plastic e.g. reinforced fiberglass or polyethylene are suitable for storage.

Stability: At temperatures between + 5 °C and + 30 °C: 6 months. Protect from freezing.

Application fields: MELFLOCK[®] C2 is a fixing auxiliary for colorants in the textile industry. Another important area of use is the treatment of dyeing effluent.

Registration: MELFLOCK[®] C2 corresponds to the 36th recommendation of the German Federal Institute for Risk Assessment (BfR).

Certificates: <https://www.alzchem.com/en/quality-environment>
SDS: <https://www.alzchem.com/en/product-finder>

AlzChem Trostberg GmbH, Dr.-Albert-Frank-Straße 32, 83308 Trostberg, Germany
Phone +49 8621/86-2668, Fax +49 8621/86-502668
Email: info@alzchem.com

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