

# TECHNICAL DATA SHEET

## MELFLOCK® C2 / DIFIX C2

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

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

Properties:	Appearance	slightly opaque liquid
	Density	ca. 1.15 g/cm <sup>3</sup>
	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.

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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 36<sup>th</sup> 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>

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