

Calton F

Chemical name: Calton F

General description: Calton F is clear to slightly turbid blue to blue – green liquid, without mechanical impurities, formed by an aqueous calcium chlorid solution with a minimal additives of corrosion inhibitor.

Specifications:

Parameters	Units	Guaranteed	Measured	Methodology No.
CaCl ₂	%	min. 27,0	YES	Pp3_1.20
pH	-	5,5 - 6,5	YES	Pp3_1.4
Density (20°C)	kg.m ⁻³	1250 - 1280	YES	Pp3_1.3

Packaging: 200 l PE barrels, 1000 l PE containers or it can be in bulk in railway tanks or tank trucks.

Applications: It is used as a cooling medium in cooling and freezing equipment of carbon steel or cast iron, exceptionally of non-ferrous metals, respectively their alloys, to the temperature - 40°C, as a heating medium to a temperature 100°C.

Storage: Store it in an original, undamaged and well-closed package or large scale tanks made of steel covered with a protective layer of polymers, plastics, fiberglass, glass or ceramics.

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