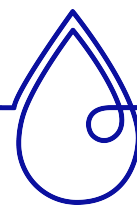


POLYTREAT 3430



PRODUCT DESCRIPTION

POLYTREAT 3430 is a very high molecular weight Nonionic polyacrylamide flocculant supplied as a free-flowing granular powder, designed to condition solids and support water clarification in mining processes and wastewater treatment. The main ingredient is an acrylamide-sodium acrylate copolymer.

TREATMENT AND DOSAGE REQUIREMENTS

Recommended working dosage is 2 – 4 g/l.

For the specific dosage application, please consult your BCI Sales Engineer.

	Units	BCI Specifications	Test Methods
Appearance	-	White granular powder	ASTM-E2680
Bulk Density	Kg/m ³	600 - 800	ASTM-D891
Solid Content	%	> 88	
pH 1% solution	-	6 - 8	ASTM-D1293
Effective pH range	-	3 - 10	ASTM-D1293

All technical data stated in this TDS are based on our actual laboratory analysis.

ECOLOGY, HEALTH & SAFETY

For more information on the safe handling, storage, and disposal of chemical products, please refer to the most recent Safety Data Sheet (SDS).

APPLICATIONS

POLYTREAT 3430 is designed to deliver outstanding performance in liquid-solid separation across diverse applications, such as: Water clarification, Mining Hydro Metallurgy, Thickener, Filtration, Tailing disposal, Enhanced oil recovery (EOR) polymer flooding. Consult your BCI Engineer for specific recommendations.

AVAILABLE PACKAGING

- 25 Kg Bag

STORAGE CONDITIONS

POLYTREAT 3430 could be stored for 12 months from the date of production if stored properly in undamaged unopened, and original sealed packaging.

DISCLAIMER

All sales by BCI, its subsidiaries, or affiliates "seller", are governed by the seller's standard terms and conditions of sale, available upon request unless otherwise agreed in writing. While information and recommendations regarding product application and end use are provided in good faith based on current knowledge and experience, the seller makes no warranty, express or implied, regarding merchantability, fitness for a particular purpose, or liability arising from use. Customers must evaluate the suitability of the product for their intended application, ensure compliance with third-party proprietary rights, and refer to the most recent product Datasheet, available on our site or upon request, for accurate guidance.

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