

TECHNICAL BULLETIN

ULTERION[®] 8029

CATIONIC PROMOTER

PERFORMANCE FEATURES

- Highly efficient promoter for Ulterion polyester resins
- Drainage aid
- Coagulant
- FDA approved for food contact

Product Description

Ulterion[®] 8029 is a pre-polymerized, highly efficient, cationically charged coagulant.

Typical Properties

Appearance	Clear liquid
Boiling point	230°F
Solubility in water at 68°F	100%
Freezing point	-4°F
Insoluble	less than 0.01%
Specific Gravity	1.36
Active Alumina	17.2%
pH in concentrate	0.8 ± .3

FDA Status

The *Ulterion[®] 8029* when used in the Pulp and Paper Mills is made from ingredients that comply with FDA Regulation 21 CFR 176.210.

Application Methods

Ulterion[®] 8029 enhances the liquid/solids separation process through enhanced charge neutralization. The predominance of highly charged polynuclear species aids in effective coagulation.

In paper process applications, *Ulterion[®] 8029* acts as a charge neutralizer, retention aid and pitch control aid.

MARKET USES

- Alkaline paper making
- Waste water treatment

Handling / Storage Stability

Keep from freezing. Store in a cool, dry area, i.e., 70 – 80°F. Keep away from high heat. Heat will shorten the 6-month shelf life.

Product Safety

When considering the use of **Ulterion International** products, please refer to the latest Material Safety Data Sheets (MSDS). If you require an MSDS for this product; please call (706) 654-2222 or your **Ulterion International Representative**.

Ulterion International, LLC.

P.O. Box 236

Braselton, GA 30517

Phone: 706-654-2222

Fax: 706-654-2234

www.ulterion.com

The information contained herein is thought to be accurate in all aspects; however, the applications for these products mentioned are presented without guarantee or responsibility as to the suitability of our products whether used singly or in combination with other products. Nothing herein is to be taken as a license to operate under or as a recommendation to infringe any patents. The products are sold without warranty, expressed or implied, and are purchased at buyer's risk.

ULTERION
taking green farther...