

ECM 100

Wyoming Sodium Bentonite

Description ECM 100 GCL (geo-synthetic clay liner) enhancement additive is designed to reduce permeability of geosynthetic clay liners. When added to bentonite, it can improve the resultant seal, and can be used to extend the range of suitable leachate for which a geo-synthetic clay liner can be employed.

Applications/Functions Geosynthetic clay liners

Advantages

- Extends capability of geosynthetic clay liner
- Can withstand a range of leachate chemistry
- Reduces resultant permeability

Properties

- White/off white powder
- pH: 7
- Specific Gravity: 1.6

Availability For information on ECM products please contact our Customer Service Department or Sales Team in Houston, Texas either by phone, fax or email below.

Bentonite Performance Minerals LLC
A Halliburton Company
3000 N Sam Houston Pkwy E
Houston, TX 77032
www.bentonite.com

P h o n e (281) 871-7900 Fax (281) 871-7423 Email fbpm@halliburton.com

© Copyright 2018 Halliburton. All Rights Reserved.

Rev. 10/2018

Because the conditions of use of this product are beyond the seller's control, the product is sold without warranty either express or implied and upon condition that purchaser make its own test to determine the suitability for purchaser's application. Purchaser assumes all risk of use and handling of this product. This product will be replaced if defective in manufacture or packaging or if damaged. Except for such replacement, seller is not liable for any damages caused by this product or its use. The statements and recommendations made herein are believed to be accurate. No guarantee of their accuracy is made, however.



BENTONITE

Performance Minerals LLC