

ACUMER™ 9950

Mining Polymer

Description

Dow manufactures a wide range of dispersants and grinding aids to produce mineral slurries in the mining industry. Dow's research efforts are application focused. Our background helps us to screen many different combinations of monomers, molecular weight and processes in search of the polymer that will offer the enhanced benefit to our customers.

General Application

ACUMER™ 9950 Mining Polymer facilitates the lowest viscosity titanium dioxide, calcium carbonate and other mineral slurries, and works well in all clay types under the most extreme conditions.

Recommended Application

- · Pigment Ground Calcium Carbonate
- Pigment Fine Ground Calcium Carbonate

Typical Properties

ACUMER 9950	Typical	Range	Units	
Total Solids	30.0	29-32	%	
pH	8.0	7.6-8.8	-	

This does not constitute a product specification.

 $For product specifications, please \ contact \ Customer \ Information \ Group, \ CIG, \ of \ The \ Dow \ Chemical \ Company.$

Handling Precautions

Before using this product, consult the Material Safety Data Sheet (MSDS)/Safety Data Sheet (SDS) for details on product hazards, recommended handling precautions and product storage.

Storage

Store products in tightly closed original containers at temperatures recommended on the product label.

Disposal Considerations

Dispose in accordance with all local, state (provincial) and federal regulations. Empty containers may contain hazardous residues. This material and its container must be disposed in a safe and legal manner.

It is the user's responsibility to verify that treatment and disposal procedures comply with local, state (provincial) and federal regulations.

Product Stewardship

Dow has a fundamental concern for all who make, distribute, and use its products, and for the environment in which we live. This concern is the basis for our product stewardship philosophy by which we assess the safety, health, and environmental information on our products and then take appropriate steps to protect employee and public health and our environment. The success of our product stewardship program rests with each and every individual involved with Dow products—from the initial concept and research, to manufacture, use, sale, disposal, and recycle of each product.

Customer Notice

Dow strongly encourages its customers to review both their manufacturing processes and their applications of Dow products from the standpoint of human health and environmental quality to ensure that Dow products are not used in ways for which they are not intended or tested. Dow personnel are available to answer your questions and to provide reasonable technical support. Dow product literature, including safety data sheets, should be consulted prior to use of Dow products. Current safety data sheets are available from Dow.

Contact:

North America: 1-800-447-4369 Latin America: (+55)-11-5188-9000 Europe: (+800)-3-694-6367

(Toll) +31-11567-2626 Asia-Pacific: (+800)-7776-7776

(Toll) +60-3-7965-5392

http://www.dow.com

NOTICE: No freedom from infringement of any patent owned by Dow or others is to be inferred. Because use conditions and applicable laws may differ from one location to another and may change with time, Customer is responsible for determining whether products and the information in this document are appropriate for Customer's use and for ensuring that Customer's workplace and disposal practices are in compliance with applicable laws and other government enactments. The product shown in this literature may not be available for sale and/or available in all geographies where Dow is represented. The claims made may not have been approved for use in all countries. Dow assumes no obligation or liability for the information in this document. References to "Dow" or the "Company" mean the Dow legal entity selling the products to Customer unless otherwise expressly noted. NO WARRANTIES ARE GIVEN; ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE EXPRESSLY EXCLUDED.

