# ERADI(Ca)TE PLUS

**A Water Conditioner** 

**PRODUCT DATA SHEET** 

## **Product Description**

ERADI(Ca)TE PLUS is a specialty water conditioner designed to prevent hard water scale build-up AND to remain stable in high temperature applications including heat exchangers, boilers, and steam generators.

Common hard water scale formation is the result of calcium carbonate precipitation and accumulation in equipment employing hard water. ERADI(Ca)TE PLUS will bind with calcium, magnesium and iron, preventing the formation of common hard water scale.

ERADI(Ca)TE PLUS can also be used to treat water prior to diluting fertilizers, herbicides, and pesticides; promoting maximum glyphosate efficacy and minimizing insoluble solids that can form when minerals precipitate with phosphates. (Precipitated solids can inhibit uniform application rates and/or plug sprayer nozzles.)

## **Appearance**

- Transparent to Light Yellow Liquid
- Odorless

#### **Packaging**

- 5-gallon non-returnable plastic pails
- 55-gallon non-returnable drums
- 275-gallon totes
- Bulk

## **Application Rates**

For most applications, a rate of 8 oz. per 100 gallons of water is sufficient. Use the graph to determine precise application rates.

Calcium (ppm)	OZ. /100 gallons
100	1
200	2
300	4
400	5
500	7
600	8
700	10
800	11
900	13
1,000	15
1,100	16
1,200	18

## **Technical Specifications**

- Specific Gravity 1.28
- PH (1% solution) 4.5-6.5
- Salt out point, < 15° F</li>

## Storage Stability

36 months in sealed containers

## Important Notice Regarding the Attached Information:

The statements, technical information and recommendations contained in the accompanying document(s) are based on tests and data that are believed to be reliable. Further, as the actual use of our products by others is beyond our control, no guarantee of any kind is made as to the effects of such use, or the results to be obtained, whether the use is made in accordance with the recommendations or suggestions contained herein or otherwise. The accompanying document(s) is not contractual and NOTHING HEREIN CONSTITUTES A REPRESENTATION OR WARRANTY THAT THE GOODS

DESCRIBED ARE FIT FOR A PARTICULAR PURPOSE OF A CUSTOMER or that their use does not conflict with any existing patent rights. The exclusive source of any warranty and of any other customer rights whatsoever is on the invoice. Also, since the accompanying data sheet(s may be provided by electronic media, we cannot guarantee the accuracy or originality hereof. Any alterations made to the accompanying document(s) other than by corporate headquarters is expressly prohibited.

