



# RUST PREVENTIVES

**DATAFILE**

## ***DURACOTE E-414***

**DURACOTE E-414** is a water soluble, film-forming polymer to be used as an indoor/outdoor protectant for metal. The polymer quickly forms a film and remains slightly tacky until dry. Once cured, the film is translucent, firm, pliable and non-tacky. DURACOTE E-414 is formulated free of barium .

### **TYPICAL PROPERTIES**

Item No.:	06858
Appearance	Milky, aqueous emulsion
Flash Point	Non-combustible
pH,	9
Specific Gravity @ 60 deg.F (15.6 deg.C)	0.99-1.1
Film Thickness, Flat Panel, Cured	~2 mil
Film Finish, Cured	Translucent, firm, non-tacky

### **APPLICATION**

DURACOTE E-414 is formulated to be used as supplied. Thinning will affect the product performance. The maximum performance of this product can be achieved only when the metal surfaces are cleaned, and are free of oils, rust and mil scale. Maxim recommends that the ambient and product temperature be 70 – 110F degrees F at the time of application. Apply by conventional dip, spray or brush. Ensure uniform consistency prior to use. Continued stirring is not required. Protect product from freezing, store above 35F. If product freezing is suspected, contact a Maxim representative.

### **REMOVAL**

DURACOTE E-414 can be removed with a heavy duty, hot alkaline cleaner. Maxim's DURACLEAN 215 alkaline soak cleaner is recommended.

DURACOTE E-414

**PACKAGING**

DURACOTE E-414 is available in 5 gallon pails, 55 gallon steel drums and bulk quantities.

Shipper Name: DOT (Department Of Transportation)

**FREEZABLE RESIN COMPOUNDS LIQUID COMPOUNDS,  
CLASS 55 (NOT DOT REGULATED)**

Please read and understand the MSDS pertaining to this product before handling, storing or discarding this product.

For additional information, product samples, etc., Please contact:  
**MAXIM OIL & CHEMICAL COMPANY**  
Fort Worth, Texas  
817 293-4645  
[www.maximoil.com](http://www.maximoil.com)

**DISCLAIMER** Information contained herein is believed to be correct and reliable. However, Maxim Petrochemical Corporation does not assume liability for it or for recommendations of our representatives inasmuch as conditions and methods of use are beyond our control. Further, we make no warranty, expressed or implied, of any kind regarding those products or their use and purchaser assumes all risks of use or handling either in accordance with directions or not.

**MANUFACTURER DISCLAIMER** The information and recommendations contained herein are, to the best of the knowledge and belief of Maxim Petrochemical Corporation, accurate and reliable as of the date issued. Maxim does not warrant or guarantee their reliability, and Maxim shall not be liable for any loss or damage arising out of use thereof. The information and recommendations are for the user's consideration and examination. Conditions of use are beyond Maxim's control and therefore users are responsible to verify this data under their own operating conditions to determine whether the product is suitable for their particular purposes and they assume all risk of their use, handling, and disposal of the product(s). This information relates only to the product(s) designated herein and does not relate to its use in combination with any other material or in any other process.