

Multi Environment Corrosion Protection System

- **GUARDIAN Corrosion Prevention Compound** can be utilized separately as a corrosion preventative product or as a component of the GUARDIAN Petrolatum ST & HT Systems.
- **GUARDIAN Corrosion Prevention Compound** is a Petrolatum Compound incorporating inert fillers and corrosion inhibitors.
- **GUARDIAN Corrosion Prevention Compound** is manufactured in accordance with AWWA Standard C217-14
- **GUARDIAN Corrosion Prevention Compound** is inert, stable in nature, and maintains its flexibility over a wide temperature range.
- **GUARDIAN Corrosion Prevention Compound** profiles minor surface imperfections and enables uniform application between flange faces, threaded bar to repel moisture and limit oxygen, thus preventing corrosion.

PROPERTIES

| Property | Test Method | Value |
|---|------------------------|--|
| Flash Point | ASTM D92 | 180°C |
| Specific Gravity | ASTM D70 @ 25°C (Mod) | 1.1 (Average) |
| Drop Melting Point | ASTM D127 (Mod) | 55°C |
| Cone Penetration at 25°C, 100g wt, 5 sec;mm | ASTM D937 (Mod) | 15mm (Average) |
| Petrolatum Content | | 75% Min by Weight |
| Coverage | | 1m ² / Kg (Average 1mm Thickness) |
| Application Temperatures | -10 to + 50°C | |
| Service Temperatures | -10 to + 75°C | |
| Service Life | Depends on Application | |
| Shelf Life | 30 Years + | |

PACKAGING

| Part No. | Weight | Unit | Carton Qty |
|----------|--------|------|------------|
| FG005387 | 4kg | Tub | 2 Drums |
| FG005388 | 20kg | Drum | 1 Drum |

APPLICATION

Flange Faces, Threaded Bar, Storage Protection,

All statements and data presented herein are given in good faith and believed to be appropriate and reliable. It is given without express or implied warrant or guarantee. Potential users of Guardian's materials are urged to conduct confirmatory trials to satisfy themselves as to the suitability of the selected product for their particular end use prior to purchase.