



Peak Oil

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TECHNICAL DATA

Ferrotect Range Corrosion Preventatives



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Ferrotect Range

Corrosion Preventatives

An extensive range of corrosion preventatives of varying film types and thickness, designed to give a protective coating to all types of metal components during storage and transit. The combination of film forming corrosion prevention and dewatering additives gives a series of products capable of dealing with the very diverse operating and storage conditions frequently encountered. The selection of the appropriate grade can be complex, therefore the choice of the corrosion preventative must take into account the circumstances governing its use, and these may vary dependent on:

- Type of metal for protection
- Method of application
- Storage conditions
- Type of film required
- Duration of protection
- Subsequent removal
- Type of component

Performance Benefits

- ◆ *Fully versatile range of performance corrosion protective's to accommodate all types of environmental conditions of storage*
- ◆ *Provides ideal protection for all types of metallic components from highly machined to intricate items*

- ◆ *Excellent corrosion prevention will be achieved by varying methods of application, including dipping, spraying and brushing*
- ◆ *With the exception of the heavy/hard or waxy films most products are easily removed using hydrocarbon solvent*

Health and Safety

These grades are mainly solvent based and therefore should be isolated from sources of heat and ignition and handled according to good standards of industrial hygiene. Further detailed information is available on request.

Storage

Drums should be stored on their sides in a clean dry place and protected from extremes of temperature, store >5°C

The information given is correct to the best of our knowledge. It is offered in good faith but without guarantee as the conditions and methods of use of our products are beyond our control.



Typical Physical Characteristics

Grade	Description	Film Type	Kin. Visc @ 40°C	Spec Grav @ 15°C	Film Thickness (Microns)	Flash Point°C (PMCC)	Protection (Months)	
							Indoor	Outdoor
Ferrotect 509D	Water Displacing Solvent Deposited	Oily	1.6 cSt	0.820	1	38	<1	-
Ferrotect 708	Mineral Oil Based Anti-Corrosive	Oily	21.3 cSt	0.869	8	190	2	-
Ferrotect 715	Mineral Oil Based Anti-Corrosive	Greasy	-	0.868	12	190	6	3
Ferrotect 742D	Water Displacing Mineral Oil	Oily	27.0 cSt	0.897	9	190	6	-
Ferrotect 825	Solvent Deposited	Oily	2.1 cSt	0.822	4	38	2	-
Ferrotect 830D	Water Displacing Solvent Deposited	Oily, Tacky	3.5 cSt	0.835	5	38	2	-
Ferrotect RD844B	Water Displacing Solvent Deposited	Greasy	-	0.811	3	38	6	-
Ferrotect 865D	Water Displacing Solvent Deposited	Greasy	-	0.826	15	38	9	3
Ferrotect 927D	Water Displacing Solvent Deposited	Greasy	-	0.808	1	38	6	-
Ferrotect 933D	Water Displacing Solvent Deposited	Firm, Greasy	-	0.826	14	38	6	3
Ferrotect 940D	Water Displacing Solvent Deposited	Hard	-	0.877	11	38	12+	6
Ferrotect 945D	Water Displacing Solvent Deposited	Firm, Greasy	-	0.842	>40	38	18	12
Ferrotect 961	Solvent Deposited	Hard Resin, Red	-	0.841	8	38	24	12
Ferrotect 963D	Water Displacing Solvent Deposited	Soft Greasy, Tacky	-	0.822	7	38	6	-
Ferrotect 970D	Water Displacing Solvent Deposited	Oily	6.5 cSt	0.866	8	38	3	1
Ferrotect DC	Water Displacing Solvent Deposited	Oily	-	-	3	60	1	-
Ferrotect DP3203	Solvent Deposited	Hard Resin	-	0.835	8	38	24	12
Ferrotect UB	Water Displacing Solvent Deposited	Firm Waxy	-	-	33	38	24+	12+