

# RUST INHIBITIVE OIL "CK"

(CK)

## PRODUCT DESCRIPTION

**RUST INHIBITIVE OIL "CK"**, composed of a special petroleum resin and mineral spirit, provides temporary corrosion protection for fuel oil tanks. The coating dissolves in fuel oils without affecting oil quality at all.

## PRODUCT INFORMATION

Type	Temporary rust-inhibiting primer				
Recommended Use	For temporary corrosion protection of fuel oil tanks.*				
Type of binder	Special Petroleum resin				
Color	Clear				
Flash Point	42.5 ℃				
Solids by Volume	56% ± 2 (Test Method : ISO-3233)				
VOC	399 g/l (EPA Method24), 409 g/l (Korea Clean Air Conservation Act)				
Coverage(Theoretical)	28.00 m <sup>2</sup> /ℓ [0.036 ℓ/m <sup>2</sup> ] at D.F.T 20μm				
Wet Film Thickness	36 μm				
Dry Film Thickness	20 μm				
Drying Time (at D.F.T. 20μm)	Temperature	5℃	10℃	20℃	30℃
	Surface Dry	60 min.	30 min.	15 min.	5 min.
	Hard Dry	4 hrs.	2 hrs.	1 hr.	30 min.
Painting Interval (at D.F.T. 20μm)	Minimum	-	-	-	-
	Maximum	-	-	-	-
Thinner	MARINE THINNER				
Method of Application	Airless spray, Brush, Roller				
Condition of Application	Temperature	: Minimum - 5 ℃			
	Humidity	: Maximum 85 % R.H.			
	For Airless spray ;				
	Tip No.	: GRACO 615, 717			
	Paint output pressure	: 10.7 – 13.8 MPa			
	Viscosity	: 90 sec.(Ford Cup No.4)			
Preferable Preceding Coats	CERABOND 2000				
Preferable Subsequent Coats	-				
Packaging	One pack product				

\* Kindly consult CSP sales office

**TECHNICAL DATA (at 20 $\mu$ m)**

Temp (°C)		-5	0	5	10	15	20	25	30	35	40
Item											
<b>Set to touch</b>		120m	90m	60m	30m	20m	15m	10m	5m	4m	3m
<b>Dry to recoat</b>	<b>Min.</b>	-	-	-	-	-	-	-	-	-	-
	<b>Max.</b>	-	-	-	-	-	-	-	-	-	-
<b>Dry to hard</b>		8H	6H	4H	2H	1.5H	1H	45m	30m	25m	20m
<b>Dry to immerse</b>	<b>Body</b>	-	-	-	-	-	-	-	-	-	-
	<b>Touch-up</b>	-	-	-	-	-	-	-	-	-	-
<b>Dry to Touch-up</b>		-	-	-	-	-	-	-	-	-	-
<b>Pot life</b>		-	-	-	-	-	-	-	-	-	-
<b>Shelf life (M)</b>		12M	12M	12M	12M	12M	12M	12M	12M	12M	12M
<b>Max. heat resistance (Dry)</b>		Non-continuous: 50 °C									

Abbreviation ; Y : Year, M : Month, D : Day, H : Hour, m : Minute

**RECOMMENDABLE SURFACE PREPARATION**

All surfaces to be free from various contaminants (oil, grease, dust, spray dust and etc.) and keep surfaces dry.  
Kindly consult CSP sales office for specific information.

**SAFETY PRECAUTIONS**

In order to ensure safe use of our product, please be sure to follow the safety precautions indicated on the SDS and the paint container. If you need further explanation, do not hesitate to consult our personnel or our local distributors before buying, opening, using, or disposing the product. Since product contains flammable materials, keep away from sparks and open flame. No smoking should be permitted in the area on painting.

Wear an appropriate protector (eye and face protection, protective clothing, barrier creams, etc) when mixing, applying, or drying the paint. If products come into contact with the skin, wash thoroughly with warm water and soap or suitable cleaner. If the eyes is contaminated, irrigate with water and seek medical advice immediately.

**DISCLAIMER**

The information, including data, specifications, directions and recommendations, contained in this Data Sheet describes the experiment results under controlled or specially defined conditions and we do not guarantee that the Products, when used under the actual conditions of any intended use, will produce the same results. The performance of the Products in their actual use is affected by various factors, and the User must judge whether the Products are suitable for specific uses. We do not guarantee the performance of the Products under any specific operation environment other than the performance of the Products under the conditions described in this Data Sheet.

The content of this Data Sheet, which is intended for facilitation of the User's understanding and convenience of use of the Products, is subject to change at any time without prior notice. We use our best efforts to reflect the latest and most accurate information in this Data Sheet, but we will not bear any liability whatsoever relating thereto. The User must confirm that the Data Sheet is the latest version prior to using the Products.

We do not guarantee the performance or safety of the Products when used for a purpose or use other than what is described herein. Nor will we be liable for any explanation or guarantee provided by any distributor or sales agent with respect to the Products, other than what is described in this Data Sheet.

Furthermore, each of the Products described herein is composed of various chemical substances, some of which may contain toxic and/or harmful ingredients and may cause harmful results as a result of misuse or overuse of the Products. For specific causes of risk, conditions of use, harmfulness, etc. of each of the Products, please carefully read, prior to use of the Products, the MSDS (Material Safety Data Sheet) inserted in each of the Products. We will not be liable for any accident that may be caused in violation thereof.