



SIDDHI TRADE ENTERPRISE

Rust Preventive Additive – Oil Based

CERTIFICATE OF ANALYSIS

INTRODUCTION:

Our Rust Preventive Additive – Oil Based is specially designed blend of film forming material, corrosion inhibitor, and selected oxidized synthetic waxes to enhance the performance in acid atmosphere, salt spray and humidity cabinet. Our Rust Preventive Additive – Oil Based is also blended with an additive which can withstand horizontal water displacement properties and seal the corners and edges of the testing specimen in salt spray & humidity cabinet. It is also blended with special type of wetting agent which will adhere to the parts which it will coat and also help in degreasing easily.

Our Rust Preventive Additive – Oil Based is a specially designed for making oil based Acid Fumes resistance Rust Preventives.

TYPICAL PROPERTIES:

Appearance:	Dark brown to Honey color Waxy Material
Drop melting point:	35- 45deg c
Acid value:	10 max
Solubility 20 % Soln in MTO:	Clear, no separation for 24 hrs.

PERFORMANCE:

7 % in MTO Salt spray 72 +hrs
Humidity cabinet 35 days

10 % in MTO, Salt spray 100 +hrs
Humidity cabinet 35 days

12.5 % in MTO. Salt spray performance **(ASTM B 117)** 120 + hrs
Humidity cabinet 45+ days

15% in MTO salt spray 150+ hrs
Humidity cabinet 90+ days

20% in MTO salt spray 200 +hrs
Humidity Cabinet 120 +days

ACID FUMES RESISTANCE TEST:

10 % in oil 150 SN 16 + hrs minimum

10% in oil 500 SN 20 + hrs

Condition - 500 ml of 30 % HCl in closed desiccators and plates kept on hdp stand.

OIL BASED PRODUCTS:

5 % in 150 SN salt spray 8 + hrs
Humidity cabinet 10 days

8 % in 150 SN SALT SPRAY 24 hrs
Humidity cabinet 15+ days

5 % in 500 SN 16 HRS
Humidity cabinet 12 days

Note: Do not Heat above 80°C.

THIS INFORMATION IS FOR GUIDELINES ONLY

On behalf of [Siddhi Trade Enterprise](#), we are pleased to have the opportunity to work with you and we look forward to establishing a solid, mutually beneficial business relationship.

Please feel free to contact us for further details. Assuring you our best services.

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