

**ELCA****QUALITY SYSTEMS & CALIBRATIONS PVT. LTD.**Plot No. S-152, S Block, Indrayani Nagar Road, MIDC, Bhosari, Pune - 411026. INDIA.  
Tel : 020-68191111 E-MAIL : qc@elcalabs.com WEB : www.elcalabs.com

TC - 5744

**TEST REPORT**

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<b>Customer:</b> M/s. RUSTCHEM CORROSOLS PRIVATE LIMITED PLOT NO V 99, CHAKAN MIDC PHASE 2, NEAR GENERAL ELECTRIC LTD, WASULI, PUNE 410501	Report No.:	K-23-7215-P
	Report Date:	01-03-2023
	Job. No.:	ELP-22-23-28409
	Sample Received Date:	21-02-2023
	Date Of Completion:	26-02-2023
	ULR No.:	TC574423000009809F

Customer Ref. No. &amp; Date: 0807/2022-23 21-02-2023

Samples not drawn by ELCA

Product Specification: --

Sample Description: Rust preventive oil, Grade : Eco VCI tm 620k, For kirloskar Ltd .

**SALT SPRAY TEST**

Discipline	Chemical	Group	CORROSION TESTING
Test Method :	ASTM B117:2019		
Tested At	ELCA Quality System Pune	Tested on :	26-02-2023
Parameter	Result		
Loading Date-	22.02.2023		
Unloading Date-	26.02.2023		
Protection/Coating-	Not Used		
Method of Supporting-	Nylon Thread		
Temperature within Exposure Zone °C	34.6 to 35.3		
Exposure Period in hours -	96		
Salt Solution concentration in % -	5.00 to 5.03		
Type of Salt-	NaCl (AR Grade)		
Type of Water-	Distilled Water (Type IV Grade)		
Fog Collection Volume in ml/hr/80cm <sup>2</sup> -	1.3 to 1.7		
Specific Gravity of salt solution-	1.030 to 1.032		
Fog Collection pH-	6.79 to 7.02		
Method of Cleaning-	Running Water		
Period in Hours-	Observation		
24	No rust observed.		
48	No rust observed.		
72	No rust observed.		
96	Red rust observed.		
Interruption in exposure-	Not Observed		
Remark: Annexure Attached			

\*\*\*\*\*END OF REPORT\*\*\*\*\*

Checked By  
Kanchan KadamReviewed & Authorised by  
Authorised Signatory  
**Mohini Chavan**  
Chemist

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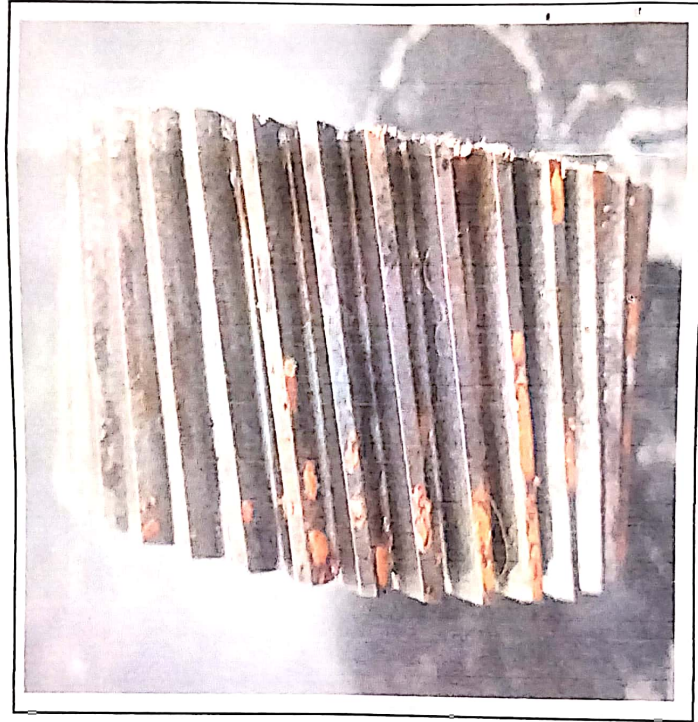
## SALT SPRAY TEST

ELCA Report No: K/23/7215/P

Date : 01.03.2023

Test Method : ASTM B117 (2019)

Annexure 1



(AFTER 96 HRS)

*Kanchan*

Checked By

*Kanchan Kadam*

*Mohini*

Authorized Signatory

**Mohini Chavan**

**Chemist**

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