

TEST REPORT



EASTMAN AUTO & POWER LTD

REPORT NUMBER: TUV/PTL/22-23/SFTY-WT/0048

JOB ORDER NUMBER: 8120971440

TESTING LABORATORY:

TUV INDIA PVT. LTD,
ANJANI PALLADIUM, 203 & 204,
SECOND FLOOR AND MEZZANINE
FLOOR, 104B, SURVEY NO.126/1,
BANER MAIN ROAD, BANER, PUNE
411045, MAHARASHTRA, INDIA.
TEL NO: +(91)20-67113116
WEBSITE: WWW.TUV-NORD.COM

SERVICE REQUESTED BY:

EASTMAN AUTO & POWER LTD
315/242/1-4, VILL: - RAKHRAM
SINGH, KIRPALPUR, NALAGARH-
PINJORE HIGHWAY, NH21-A,
NALAGARH, DIST: - SOLAN(HP)-
174101.

REPORT ISSUED TO:











EASTMAN AUTO & POWER LTD
315/242/1-4, VILL: - RAKHRAM
SINGH, KIRPALPUR, NALAGARH-
PINJORE HIGHWAY, NH21-A,
NALAGARH, DIST: - SOLAN(HP)-
174101.

This test report consists of 8 pages including cover letter

REPORT NO: TUV/PTL/22-23/SFTY-WT/0048

ISSUE DATE 23 JANUARY 2023

Product details:




Test item#:	SHORT TUBULAR SECONDARY LEAD ACID BATTERY(200Ah)
Model Number:	Representative Model: EM200SMF (Trademark: ) Brand Models: 1. NS200SMF (Trademark: ) 2. DM200SMF (Trademark: ) 3. MM200SMF (Trademark: ) 4. SM200SMF (Trademark: )
Serial No.:	---
Trademark:	1.  2.  3.  4.  5. 
Make:	EASTMAN AUTO & POWER LTD
Sample ID:	N/A
Number of Samples	N/A
Date of receipt:	--
Condition of EUT on receipt	N/A
Applicable Standard/ test specification:	As per IEC 61427-1:2013
Test Result:	N/A



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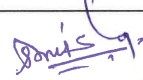


ISSUE DATE 23 JANUARY 2023

Declaration of Conformity:	--		
Other Aspects:	This test report is issued for Brand addition only.		
Testing (Start date)	N/A	End Date	N/A
Lab Ambient Condition:	Temperature in °C		24.5 °C
	Relative humidity in %		62 % RH
	Atmospheric pressure in hPa (If applicable)		N/A
Date of Issue:	23 January 2023		

Authorized By:	Issued by:
 	
Mr. Anand Vedpatank / Head-Product Testing Laboratory	Sneha Mandve / Executive - Customer Relation
Date: 23 January 2023	Date: 23 January 2023

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Product Ratings(#):	EM200SMF: Nominal Voltage (V): 12 Capacity (Ah) @C20: 200 (See copy of marking labels for more details)	
Photograph / Marking Pages:	Refer Page no.06 to 08	
Any other Document attached:	N/A	
Test witnessed by (If any):	N/A	
<input checked="" type="checkbox"/> Testing Laboratory :	TUV India Private Limited	
Testing location/ address :	ANJANI PALLADIUM, 203 & 204, SECOND FLOOR AND MEZZANINE FLOOR, 104B, SURVEY NO.126/1, BANER MAIN ROAD, BANER, PUNE 411045, MAHARASHTRA, INDIA	
Prepared by:	Mr. Ankush Kare (Sr. Test Engineer)	
Reviewed by:	Mr. Praveen kumar Mishra (Sr. Safety Engineer)	
Authorized By:	Mr. Anand Vedpathak (Head-Product Testing Laboratory)	 

Note: - # Marks represents the details Specified / given by Customer only.
TUV India Private Limited has the following Accreditations/ / Recognition:

S.L No	Accreditation Bodies	Certificate Number
1	National Accreditation Board for Testing and Calibration Laboratories (NABL)	TC-5237
2	Bureau of Indian Standards (BIS)	OSL- 7139026
3	Telecommunication Engineering Center (TEC)	TEC/MRA/CAB/IND-D/51

Disclaimer





1. The Released Test Report/s relates ONLY to the specific sample/s submitted for testing and under the stated conditions
2. Any corrections/erasures invalidate the Test Reports. TUV India does not accept any liability whatsoever for the tampering or any unlawful or inadvertent alteration of documents that have been handed over to the Customer.
3. Any discrepancy in the Test report should be brought to the notice of TUV India within 1 (One) Month from the date of issue unless the query raised by regulatory or accreditation body.
4. Test Reports / Certificates or/and any associated attachments shall NOT be copied/reproduced, except IN FULL, without the prior written consent of TUV India.
5. All services rendered by TUV India will be treated as strictly Confidential.
6. TUV India will respond to clarifications requested by the Customer for a maximum period of 1 (One) Month from the date of receipt by the Customer. Samples will not be retained by TUV India after testing is completed or as applicable regulatory requirements
7. For any Complaints / Suggestions please email to: ksneha@tuv-nord.com

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Description of equipment #:

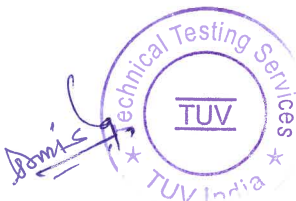
- Pure Lead Alloy
- Optimized antimony lead– improves cycle life and reduces water loss
- Polyethylene separator with higher thickness sleeve type
- Aesthetic container made of polypropylene with robust drop test passed.
- Gauntlet –100%polyester with resin less than 24%
- Industrial LR grades sulphuric acid
- Optimum use of red oxide

Special Remark: The above mentioned brand models with Trademark " ,  

" are exactly same with Representative model: EM200SMF.

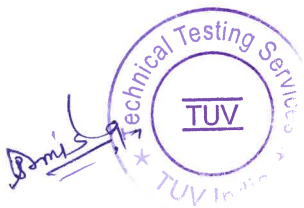
This addendum test report will always be considered together with original Test Report No.: TUV/PTL/21-22/SFTY-WT/0057 dated 10/12/2021 issue by "TUV India pvt. Ltd."

Differences between the models: All the models to be included in different brand are exactly same with representative model as mentioned above, except Model Number and brand as declared by the manufacturer.



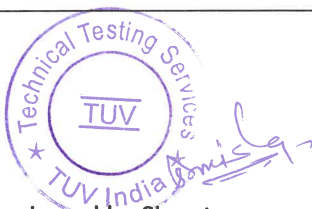
Reviewed by Signature

Copy of marking Plate(Representative Model)



Reviewed by Signature

Copy of marking plate: (Brand Models):

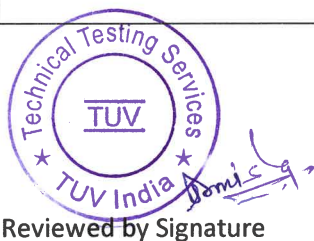


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Reviewed by Signature

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Reviewed by Signature

*****End of Report*****