

1	ईमेल आईडी Email ID : cdms3ssb@dli.railnet.gov.in संपर्क Contact : 807-6955774- जीएसटीआईएन GSTIN : 07AAAGM0289C1ZL पता Address : Office of Senior Materials Manager, Diesel Shed Store Depot, Shakurbasti, Northren Railway, Delhi - 34, NORTH WEST DELHI, DELHI-110034, India	MOTUL TECH Grade 2 Lithium Base Grease for Industrial Purposes	-	50	20-Jun-2024	05-Jul-2024
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Product Specification for MOTUL TECH Grade 2 Lithium Base Grease for Industrial Purposes

विनिर्देश Specification	उप-विनिर्देश Sub-Spec	मूल्य Value
Types	Type	Extreme pressure (EP)
Grade	Grade of Lithium Base Grease for Industrial Purposes	Grade 2
Requirement for Lithium Base Grease for Industrial Purposes	"Consistency of worked grease at 25±5°C : 60 double strokes "	265-295 for grade 2
	"Consistency of worked grease at 25±5°C : 100000 strokes "	"Shall not differ by more than 30 units from the 60 double strokes "
	"Free organic acidity (as oleic), percent by mass, Max"	0.1 (for 1, 2, 3 grade)
	"Free alkalinity (as LiOH) percent by mass, Max"	0.1 (for 1, 2, 3 grade)
	Drop point, °C, Min	180
	Copper strip corrosion at 100°C for 24 hours	Negative
	"Leakage and deposit forming tendencies (wheel bearing test): Leakage by mass (g), Max"	5
	"Leakage and deposit forming tendencies (wheel bearing test): Deposits in the wheel bearing races or rollers "	Shall be free from deposits
	"Leakage and deposit forming tendencies (wheel bearing test): Evidence of abnormal changes in the consistency or structure of the material "	Observations are to be reported
	"Leakage and deposit forming tendencies (wheel bearing test): Indication of dry running of races "	No dry running of races
	"Resistance to water wash at 80°C, percent loss by mass, Max"	15 (for 1, 2, 3 grade)
	"Heat stability, percent loss by mass, Max"	5 (for 1, 2, 3 grade)
	"Oxidation stability (100 h) drop in pressure kg/cm2, Max "	0.5 (for 1, 2, 3 grade)
	"Freedom from deleterious particles, permitted number of scratches, Max"	0.7 (for 1, 2, 3 grade)
	Roll stability test penetration change percent after 16 hr, Max	25
	Corrosion preventive test, rating, Max	1
	IP dynamic antirust test, rating, Max	0
	"Low temperature torque test at -20°C : Starting torque, gm/cm, Max"	5000
	"Low temperature torque test at -20°C : Running torque gm/cm, Max "	1000
	Four ball wear load kg, Min	200 (for EP, EP-3 type)
Four ball wear scar dia, mm, Max	0.6 (for EP, EP-3 type)	
Timken OK load, (kg), Min	20 for EP type	
Packing , Marking and Labelling	The material shall be packed in metal or any other suitable containers as agreed to between the purchaser and the supplier	HDPE Barrels
	Packing size (Kg)	182
Certification	Conformity to specification	Generally conforming to Is : 7623 (latest)
	Whether ISI Marked	NO
	CM/L Number (Must declare if ISI Marked)	NA
	RDSO Approval	NA
	RDSO approval certificate to be submitted to the buyer on demand	NA
Test Report Details	Availability of Test Report from Central Govt/ State Govt/NABL/ILAC accredited lab (hint: Must be declared)	NO
	Test Report to be furnished to the Buyer on demand (Must be declared, write NA if Test Report is not available)	NA

टिप्पणी | Note:: Seller has given an undertaking that it has made arrangements for getting the stores from an authorized distributor / dealer / channel partner of the OEM of the offered product. At the time of delivery of goods, Seller will provide necessary chain documents (in the form of GST Invoice) to prove that the supplied goods are genuine and are being sourced from an authorized distributor / dealer / channel partner of the OEM. In case of any complaint about genuineness of the supplied products, Seller shall be responsible for providing genuine replacement supplies.

NA

नियम और शर्तें | Terms and Conditions

1. General Terms and Conditions-

1.1 This contract is governed by the [General Terms and Conditions](#), conditions stipulated to this Product/Service as provided in the Marketplace.

1.2 This Contract between the Seller and the Buyer, is for the supply of the Goods and/ or Services, detailed in the schedule above, in accordance with the General Terms and Conditions (GTC) unless otherwise superseded by Goods / Services specific Special Terms and Conditions (STC) and/ or BID/Reverse Auction Additional Terms and Conditions (ATC), as applicable

नोट: यह सिस्टम जनरेटेड फाइल है। कोई हस्ताक्षर की आवश्यकता नहीं है। इस दस्तावेज़ का प्रिंट आउट भुगतान/लेनदेन उद्देश्य के लिए मान्य नहीं है।

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