

RAHUL ENGINEERS LABORATORY

(A Govt. of INDIA Regd. MSME Unit)

ISO 9001:2015 & ISO/IEC 17025:2017 Certified Laboratory



FACILITIES: Testing of Cement, Aggregate, Bricks, Concrete, TMT Steel Bar, Paver Block, Bitumen, Bituminous mix, Soil, Sand, Rock, Water, Ores & Minerals, Quartz, Feldspar, Soapstone, Diatomaceous / Siliceous Earth, Lime Stone, Dolomite, China Clay, Iron Ores & Bauxite, Geo-Tech investigation & NDT of concrete structure, Calibration of CTM, UTM, Force Proving ring & Pressure Gauges.

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Doc.No.-REL/7.8/Chem./TR/F-2/REV.00 Dated. 01.01.2020

Report No: - REL-Chem. /230049-3

Date: - 14.04.2023

TEST REPORT

| 1 | Name of Customer | : | Ved Enterprise Opp High School, Bh Mahadev Mandir, Vasad, Anand, Gujarat, 3883 | |
|----|----------------------------------|---|---|--|
| 2 | Customer Contact No. | : | 9909011488, (vedenterprise.vasad@gmail.com) | |
| 3 | Customer Reference No. | 1 | Service Request Form, Date: 11.04.23 | |
| 4 | Type of Sample | : | | |
| 5 | Sample Identification | : | Granules (White) | |
| 6 | Date & Mode of Receipt of Sample | : | 11.04.23, Sample submitted by customer. | |
| 7 | REL Job No. | : | REL-230049-3 | |
| 8 | Name of work | : | | |
| 9 | Location | : | ***** | |
| 10 | Date of Sampling | | | |
| 11 | Date of Testing | | 12.04.23 to 13.04.23 | |

Test Results:-

| S. No. | Parameters | Test Results | Test Method Reference | Remarks |
|--------|------------------------------------|--------------|---------------------------------|---------|
| 1 | LOI (%) | 37.66 | IS 1760 (Part-1):1991 (RA-2017) | |
| 2 | CaO (%) | 25.87 | 25.87 | |
| 3 | MgO (%) | 16.72 | IS 1760 (Part-3):1991 | |
| 4 | Fe ₂ O ₃ (%) | 0.80 | (RA-2017) | |
| 5 | Al ₂ O ₃ (%) | 1.83 | | |
| 6 | SiO ₂ (%) | 17.10 | IS 1760 (Part-2):1991 (RA-2017) | |
| 7 | Na ₂ O (%) | 0.24 | By Flame Photometer | |

Tested By:

(R.N. Dixit) Chemist



Note: -

- 1. Test report is authentic only if contain hallmark and seal.
- 2. The test results refer only to the samples received in the Laboratory.
- 3. Rahul Engineers Laboratory shall not in any way be involved in any action following the interpretation of test results.
- 4. Any discrepancy in test results should be reported within 15 days.
- 5. This report shall not be reproduced except in full without written approval from Rahul Engineers Laboratory.
- 6. Subject to Udaipur Jurisdiction only.

End of Report