

Indian Minerals Yearbook 2020

(Part- III: Mineral Reviews)

59th Edition

MINOR MINERALS

(BARYTES, BENTONITE, CALCITE, CORUNDUM AND SAPPHIRE, DIASPORE, DOLOMITE, DUNITE AND PYROXENITE, FELSPAR, FIRE-CLAY, FULLER'S EARTH, GRANITE, GYPSUM AND SELENITE, KAOLIN-BALLCLAY, CLAY (OTHERS) AND SHALE, LATERITE, MARBLE, MICA, OCHRE, OTHER CALCAREOUS MATERIALS, PYROPHYLLITE, QUARTZ AND OTHER SILICA MINERALS, SLATE-SANDS TONE AND OTHER DIMENSION STONES TALC-S OAPS TONE-STEATITE)

(ADVANCE RELEASE)

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INTRODUCTION

The Government of India, in exercise of the powers conferred by Clause (e) of Section 3 of Mines and Minerals (Development and Regulation) Act, 1957 (67 of 1957), and by issue of Notification, vide Notification S.O.No. 423(E) dated 10th February, 2015; declared the below listed minerals to be Minor Minerals in addition to the earlier declared Minor Minerals, i.e., marble, granite, fuller's earth and bentonite. Most of these minerals were hitherto covered in Indian Minerals Yearbook as individual Reviews:

- 1. Agate
- 2. Ball clay
- 3. Barytes
- 4. Calcareous sand
- 5. Calcite
- 6. Chalk
- 7. China Clay
- 8. Clay (others)
- 9. Corundum
- 10. Diaspore
- 11. Dolomite
- 12. Dunite or pyroxenite
- 13. Felsite
- 14. Felspar
- 15. Fire clay
- 16. Fuschite Quartzite
- 17. Gypsum
- 18. Jasper
- 19. Kaolin
- 20. Laterite
- 21. Limekankar
- 22. Mica
- 23. Ochre
- 24. Pyrophyllite
- 25. Quartz
- 26. Quartzite
- 27. Sand (others)
- 28. Shale
- 29. Silica sand
- 30. Slate
- 31. Steatite or talc or soapstone

Since minor minerals come under the purview of respective State Governments, certain inadequation in the flow of details with regard to their exploration and development, production, consumption, export/import details etc. have been experienced at IBM. Lack of promptness in receipt of information from various States has impeded the pace of updating of data regarding these minerals and this has caused limitations in the coverage of these minerals.

Efforts were made to collect this information through correspondence with the State Directorates of Mining and Geology of individual states or by visiting their websites. All possible information/data that could be gathered has been presented in the Review.

In the compilation of IMYB under the Review entitled 'Minor Minerals', the following sub-chapters on minor minerals have been alphabetically sequenced starting from Barytes to the final chapter on Steatite or Talc or Soapstone. Thus this compilation covers almost all Minor Minerals covered in the MM(DR) Act, 1957 as amended up to 2nd September, 2019.

- 1. Barytes
- 2. Bentonite
- 3. Calcite
- 4. Corundum (Minor) and Sapphire (Major)
- 5. Diaspore
- 6. Dolomite
- 7. Dunite and Pyroxenite
- 8. Felspar
- 9. Fireclay
- 10. Fuller's Earth
- 11. Granite
- 12. Gypsum (Minor) and Selenite (Major)
- 13. Kaolin, Ball Clay, Clay (Others) and Shale
- 14. Laterite
- 15. Marble
- 16. Mica
- 17. Ochre
- 18. Other Calcareous Materials
- 19. Pyrophyllite
- 20. Quartz and other silica minerals [Moulding sand and Flint stone (Major)]
- 21. Slate, Sandstone and Other Dimension Stones
- 22. Talc, Soapstone and Steatite