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|---|--|---------------|-------------------|---|
|  | <b>CALCINED CHINA CLAY</b>   |               |                   |  |
|   | <b>CHHAVI MICROFINE PRODUCTS</b> , 111/230, Harsh Nagar, Kanpur-12<br>Tel. : (0512)-2291408-10, Fax No. : 0512-2290057<br>E-mail : <a href="mailto:mktg@mlagroup.com">mktg@mlagroup.com</a> , <a href="mailto:sales@mlagroup.com">sales@mlagroup.com</a> |               |                   |   |
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| <b>TULSI BRAND</b>  |  |               |                   |   |

## PHYSIOCHEMICAL PROPERTIES

| PROPERTY                       | UNIT               | Tulsi-555 |
|--------------------------------|--------------------|-----------|
| Whiteness                      | --                 | 90-94     |
| Average Particle Size          | Microns            | 4-5       |
| Surface Area                   | m <sup>2</sup> /gm | 14-18     |
| Sp. Gravity                    | --                 | 2.7-2.8   |
| Bulk Density                   | gm/cc              | 0.38-0.45 |
| Water Absorption               | %                  | 38-42     |
| pH Value                       | -                  | 5.5-6.5   |
| Moisture                       | % max.             | 0.2       |
| Water Soluble                  | %                  | Nil       |
| SiO <sub>2</sub>               | %                  | 53-55     |
| Al <sub>2</sub> O <sub>3</sub> | %                  | 35-37     |
| Fe <sub>2</sub> O <sub>3</sub> | % max.             | 0.05      |
| Mixed Oxides                   | % max.             | 2.2       |
| Loss on Ignition               | % max.             | 1.5       |
| Residue on 500 mesh            | % max.             | 0.5       |
| Packing                        | Kgs/bag            | 25        |

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