



**MPL Products**  
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## PRODUCT DATA SHEET

### MICA – FINE/MEDIUM/COARSE

#### PRODUCT DESCRIPTION:

**MICA** is a high quality selected, non-abrasive mineral, Mica has no adverse effect on mud properties, it is used to prevent or curing formation losses while drilling, its work water base as well as oil base drilling fluids,

available in fine, medium and coarse. Sieve size as per customer specification may also be available.

#### TYPICAL PHYSICAL PROPERTIES

Form	Silver Flaky Materials
Odour	Slight
Dispersibility	Water/Brine/Mud

#### APPLICATIONS:

**MICA** is used as a lost circulation material for preventative measure against loss of circulation, it prevents mud loss porous & fracture formations by plugging the voids spaces. The fine particle size enables the product to pass through the shale shaker without interfering with normal ongoing operations while Medium & Coarse grade is effective in eliminating mild circulation losses in porous formations.

Treatment levels of **MICA** is typically 5 – 9 lb/bbl.

#### ENVIRONMENTAL INFORMATION:

For information concerning environmental regulation applicable to **MICA**, Contact the Health Safety and Environmental Department.

#### SHIPPING:

Transportation of Commodity name is not restricted by either international or INDIA regulatory Agencies.

#### SAFE HANDLING RECOMMENDATIONS:

Utilize normal precautions for employee protection when handling chemical products. Use of standard PPE is recommended for employee comfort and safety.

See material safety data sheet (MSDS) prior to use.

#### PACKING:

**MICA** is packaged in 25 KG HDPE Laminated paper bags.