



Product Overview 1/2

WHITE TALC



Typical Chemical Analysis (Wt.%)

| | |
|--------------------------------|-------|
| MgO | 32.00 |
| SiO ₂ | 63.0 |
| Fe ₂ O ₃ | 0.10 |
| CaO | 0.03 |
| LOI | 4.50 |

Description and use:

Lump Talc, Grade A.
Hand selected talc for applications in plastics, ceramics and paper No fibrous amphibole detected

Ry Brightness: 92-95 %

ACID-GRADE FLUORSPAR



Typical Chemical Analysis (Wt.%)

| | |
|-------------------|-------|
| CaF ₂ | 97.50 |
| CaCO ₃ | 1.0 |

Size: 120 Mesh

Description and use:

Grade Fluorspar
Used in
- Fluorocarbons and fluoropolymers,
- Petroleum production
- Detergent manufacture
- Metal and glass processing

CHLORITE



Typical Chemical Analysis (Wt.%)

| | |
|--------------------------------|-------|
| MgO | 34.50 |
| SiO ₂ | 32.90 |
| Al ₂ O ₃ | 20.00 |
| Fe ₂ O ₃ | 0.40 |
| LOI | 12.00 |

Description and use:

Chlorite Lump, Grade A.
Hand sorted chlorite, which can replace low quality quality talc in many applications. Used as a filler. No fibrous amphibole detected.

Ry Brightness: 85-88 %

WHITE FILLER GRADE BARYTES



Typical Chemical Analysis (Wt.%)

| | |
|-------------------|--------|
| BaSO ₄ | >96.00 |
|-------------------|--------|

Ry Brightness %: >89%
S.G. = 4.35 g/cm³

Description and use:

Hand selected and washed barytes.

Used as a filler in:
- Plastic industry
- Paints industry

FLOATED CHEMICAL GRADE BARYTES



Typical Chemical Analysis (Wt.%)

| | |
|--------------------------------|--------|
| BaSO ₄ | >97.00 |
| SrSO ₄ | <0.5 |
| SiO ₂ | <1.0 |
| Fe ₂ O ₃ | <0.3 |
| Moisture | <10 |

S.G. = 4.35 g/cm³

Description and use:

Feed for chemical grade to produce high quality white re-precipitated barium sulphate.

GREY CHEMICAL GRADE BARYTES



Probertry Specification

| | |
|--------------------------------|--------|
| BaSO ₄ | >96.00 |
| SrSO ₄ | <0.2 |
| SiO ₂ | <1.50 |
| Fe ₂ O ₃ | <0.5 |

S.G. = 4.35 g/cm³

Description and use:

Hand selected and washed barytes.
Thanks to High bulk density and Moh's hardness 3 it is used in plastics, paper, paints, coatings industries.

OIL DRILLING GRADE BARYTES



Typical Chemical Analysis (Wt.%)

| | |
|--|------------------------|
| Specific Gravity: | 4.15 g/cm ³ |
| Water soluble alkaline earth metals (eg Calcium) | 250 ppm maximum |
| Mercury (Hg) | 1 ppm maximum |
| Cadmium (Cd) | 3 ppm maximum |
| Extractable Carbonates - wet measurement | 3,000 mg/l maximum |
| Moisture | 1% maximum |
| Lump size: | 0-150 mm |

Description and use:

Barytes for oil drilling grade.

BARYTES STANDARD DRILLING GRADE



Typical Chemical Analysis (Wt.%)

| | |
|--|------------------------|
| Specific Gravity: | >4.2 g/cm ³ |
| Water soluble alkaline earth metals (eg Calcium) | 250 ppm maximum |
| Mercury (Hg) | 1 ppm maximum |
| Cadmium (Cd) | 3 ppm maximum |
| Extractable Carbonates - wet measurement | 3,000 mg/l maximum |
| Moisture | 1% maximum |
| Lump size: | 0-150 mm |

Description and use:

Barytes for oil drilling grade.