



## Technical Data Sheet BISMUTH OXIDE

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| Product Number | Packing                                |
|----------------|--|
| FG0215         | : 25Kg Double lined bags in HDPE Drums |
| FG0215         | : 50Kg Double lined bags in HDPE Drums |

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| Product Information |                                  |
|---------------------|----------------------------------|
| Product Code        | : FG0215                         |
| Product Name        | : Bismuth Oxide                  |
| Molecular Formula   | : Bi <sub>2</sub> O <sub>3</sub> |
| Molecular Weight    | : 465.96                         |
| CAS No.             | : 1304-76-3                      |
| HS Code             | : 282590 90                      |
| Shelf Life          | : 4 year                         |

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| Technical Specification |                            |
|-------------------------|----------------------------|
| Appearance              | : White crystalline powder |
| Solubility              | : Soluble in Acids         |
| Lead (Pb)               | : <=0.001%                 |
| Iron(Fe)                | : <= 0.01%                 |
| Copper(Cu)              | : <=0.001%                 |
| Assay                   | : Min. 99%                 |

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| GHS Safety Information    |                       |
|---------------------------|-----------------------|
| HazardStatement(s)        | : H315-H319-H335      |
| PrecautionaryStatement(s) | : P261-P305+P351+P338 |
| Single Word               | : Warning             |

Hazard Pictogram(s)



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## HANDLING AND STORAGE

**Precautions for safe handling:** Wear personal protective equipment/face protection. Avoid dust formation. Avoid contact with eyes, skin, or on clothing. Do not breathe dust. Do not ingest. If swallowed then seek medical assistance. Keep away from heat and direct sunlight.

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**Conditions for safe storage:** Keep container tightly closed in a dry and well-ventilated place.

| Transport Information |                       |
|-----------------------|-----------------------|
| ADR/RID               | : Not Dangerous Goods |
| IMDG                  | : Not Dangerous Goods |
| IATA                  | : Not Dangerous Goods |