



Product Data Sheet

Bismuth Oxychloride - Pearlescent Grade

UPDATED ON 2012-10-17

Nomenclature:	Basic Bismuth Chloride Bismuth Chloride Oxide Bismuthyl Chloride Bismuth Subchloride Chlorbismol Bismuth Monochloride Monoxide
Formula:	BiOCl
CAS Number:	7787-59-9

Chemical Data:

	Specification
Assay	Min. 99.5%
Loss on drying	Max. 0.5%
Arsenic (As)	Max. 1 ppm
Lead (Pb)	Max. 5 ppm

Morphological and Physical Data:

	Specification	Typical value
Appearance		Fine whitish powder
Solubility		Insoluble in water
Molecular weight	260.4	