



Product Specification

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GRAPHITE FINE POWDER PRACT	
PRODUCT CODE	106905
SYNONYMS	--
C.I. NO.	--
CASR NO.	(7782-42-5)
ATOMIC OR MOLECULAR FORMULA	C
ATOMIC OR MOLECULAR WEIGHT	12.01
PROPERTIES	<p>Relatively soft, greasy feel, steel gray to black colour with metallic sheen, high electrical and thermal conductivity. Resistant to oxidation and thermal shock.</p> <p style="text-align: right; font-size: 2em;">C</p>
PARAMETER	LIMIT
Description	Black powder.
Solubility	Insoluble in water and methanol.
Particle size (Passing through 150 mesh)	Min. 99.5%
MAXIMUM LIMIT OF IMPURITIES	
Residue on ignition (800°C)	5.0%
Loss on drying at 120°C	1.0%
Substance soluble in ethanol	0.5%
Note(s) : Assay (if applicable) method mentioned.	
WARNING	
Hazard statements: Not hazardous. No hazards.	IMDG Code : -- UN No. : -- IATA : --
Precautionary statements	
Prevention: -----	
Response: -----	
Disposal: -----	
Hazard Pictogram(s) : -----	

Replace Date 28-May-2023