

SELENIUM METAL POWDER

01	PRODUCT NAME	SELENIUM METAL POWDER
	- COMMON NAME	SELENIUM METAL BLACK POWDER
	- TECHINCAL NAME	SELENIUM
02	PRODUCT DETAILS	Se
	MOLECULAR FORMULA	Se
	STRUCTURAL FORMULA	Se
	MOLECULAR WEIGHT	226.490 g/mol
	CAS NO	10124-36-4
	IUPAC NAME	SELENIUM
03	- PURITY	99.95% BY WT.
	MAIN IMPURITES	NIL
	COLOR	BLACK POWDER
	SELENIUM CONTENT	99.95%
04	- PHYSICAL PROPERTIES	
	SOLUBILITY IN WATER	75 g/100 mL (0 °C) 76.4 g/100 mL (25°C) INSOLUBLE IN ETHANOL
	NATURE (ACIDIC/BASIC)	SLIGHTLY ACIDIC
	BOILING POINT	DECOMPOSES EASILY
	MELTING POINT	105 °C
	DENSITY	4.691 g/cm ³
05	PACKING DETAILS	25 KG UN APPROVED MS DRUMS DOUBLE LINED PP BAGS AS INNER PACKING
08	LOGISTIC DETAILS	QUANTITIES LESS THAN 1 MT CAN BE ARRANGED BY AIR ALSO.
09	APPLICATION OF THE PRODUCTS	CERAMIC PIGMENTS GLASS COLORS GLASS PIGMENTS REAGENTS BATTERIES

