

## STANNOUS CHLORIDE

01	<b>PRODUCT NAME</b>	STANNOUS CHLORIDE
	- <b>COMMON NAME</b>	TIN DI CHLORIDE
	- <b>TECHINCAL NAME</b>	STANNOUS CHLORIDE
02	<b>PRODUCT DETAILS</b>	SnCl <sub>2</sub>
	<b>MOLECULAR FORMULA</b>	
	<b>STRUCTURAL FORMULA</b>	SnCl <sub>2</sub>
	<b>MOLECULAR WEIGHT</b>	189.60 Gms/Mole
	<b>CAS NO</b>	7772-99-8
	<b>IUPAC NAME</b>	STANNOUS CHLORIDE
03	- <b>PURITY</b>	<b>99.9% BY WT.</b> B <sub>2</sub> O <sub>3</sub> . 47.76 % min Na <sub>2</sub> O - 21.41 % min  <b>HUMIDITY &lt; 1%</b>
	<b>COLOR</b>	<b>BRIGHT WHITE POWDER</b>
04	- <b>PHYSICAL PROPERTIES</b>	<b>83.9 g/100 ml (0 °C)</b> <b>HYDROLYSIS IN HOT WATER</b>  <b>SOLUBLE IN ETHANOL,</b> <b>AETONE</b>
	<b>SOLUBILITY IN WATER</b>	
	<b>NATURE (ACIDIC/BASIC)</b>	<b>SLIGHTLY BASIC</b>
	<b>BOILING POINT</b>	<b>623 °C °C</b>
	<b>MELTING POINT</b>	<b>37.7 ° °C</b>
	<b>DENSITY</b>	<b>3.95 g/cm<sup>3</sup> (solid)</b>
05	<b>PACKING DETAILS</b>	<b>50 KG UN APPROVED FIBER</b> <b>DRUM</b> <b>DOUBLE LINED PP BAGS AS</b> <b>INNER PACKING</b>
06	<b>PRODUCTION CAPACITY</b>	<b>0.5 MT PER DAY</b>
	<b>MONTHLY</b>	<b>15 MT PER MONTH</b>
	<b>YEARLY</b>	<b>300 MT PER YEAR</b>
07	<b>DISPATCH DETAILS</b>	<b>22 MT IN 20FT CONTAINER</b> <b>WITHIN 10 DAYS AFTER</b> <b>CONFIRMATION</b>

08	<b>LOGISTIC DETAILS</b>	<b>BY SEA, TRUCK LOAD</b> <b>QUANTITIES LESS THAN 1</b> <b>MT CAN BE ARRANGED BY</b> <b>AIR ALSO.</b>
09	<b>APPLICATION OF THE</b> <b>PRODUCTS</b>	<b>CERAMIC PIGMENTS</b> <b>GLASS COLORS</b> <b>WEED KILLER</b> <b>FERTILIZER</b> <b>BORON COMPOUNDS</b>