

## STANNIC OXIDE AR

PRODUCT CODE	647395
SYNONYMS	Tin (IV) oxide
C.I. NO.	--
CASR NO.	18282-10-5
ATOMIC OR MOLECULAR FORMULA	SnO <sub>2</sub>
ATOMIC OR MOLECULAR WEIGHT	150.69
PROPERTIES	--



PARAMETER	LIMIT
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Description	Yellow to yellow-green/slightly grayish white powder.
Solubility	Insoluble in water. Slightly soluble in NaOH, insoluble in alcohol and cold acids.
Minimum Assay (SnO <sub>2</sub> )	99.5%

### MAXIMUM LIMIT OF IMPURITIES

Lead (Pb)	0.03%
Iron (Fe)	0.02%
Copper (Cu)	0.02%
Magnesium (Mg)	0.001%
Manganese (Mn)	0.001%
Zinc (Zn)	0.001%

Note(s) : 1] Assay (if applicable) method mentioned.

#### DANGER

Hazard statement : Not hazardous.No hazards.

#### Precautionary statements

Prevention:-----

Response: ---

Disposal:-----

Hazard Pictogram(s) :-----

IMDG Code :	
UN No. :	
IATA :	

Revised Date 31.12.2022