



Product Specification

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THORIUM OXIDE AR		
PRODUCT CODE	660435	
SYNONYMS	-	
C.I. NO.	-	
CASR NO.	1314-20-1	
ATOMIC OR MOLECULAR FORMULA	ThO ₂	ThO ₂
ATOMIC OR MOLECULAR WEIGHT	264.04	1102
PROPERTIES	-	
PARAMETER	LIMIT	
Description	White powder.	
Solubility	Insoluble in water.	
Minimum assay 99.0% Note(s) :Assay (if applicable) method mentioned.		
DANGER IMDG Code :		
Hazard statements : May cause respiratory irritation. Toxic if inhaled. Toxic in contact with skin. Toxic if		UN No. :
swallowed. Causes mild skin irritation. Precautionary statements		IATA :
Prevention: Wear protective gloves/clothing. Use only outdoors or in a well ventilated area. Do not breathe		
dust/fume/gas/mist/vapours/spray. Avoid breathing dust/fume/gas /mist/vapours/spray. Do not eat, drink or		
smoke when using this product. Wash hands thoroughly after handling.		
Response: Immediately call a POISON CENTER or doctor/physician. If skin irritation occurs, seek medical advice/attention. Keep container tightly closed. IF INHALED: Remove to fresh air and keep at rest in a position		
comfortable for breathing. IF ON SKIN: Gently wash with plenty of soap and water. Call a POISON CENTER or		
doctor/physician if you feel unwell. Specific treatment: refer to Label or MSDS. IF SWALLOWED: Immediately		
call a POISON CENTER or doctor/physician. Remove/Take off immediately all contaminated clothing. Wash/Decontaminate removed clothing before reuse		
Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.		
Hazard Pictogram(s) :-		
GHS06 GHS07		