



Product Specification

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	BARIUM PHOSPHATE	
PRODUCT CODE	020810	
SYNONYMS		
C.I. NO.	-	
CASR NO.	(13517-08-3)	
ATOMIC OR MOLECULAR FORMULA	$Ba_3(PO_4)_2$	- ()
ATOMIC OR MOLECULAR WEIGHT	601.92	$Ba_3(PO_4)_2$
PROPERTIES	-	
PARAMETER	LIMIT	
Description	White powder.	
Solubility	Soluble in acid. Insoluble in water.	
Minimum assay (as Ba)	55.0%	
Note(s):Assay (if applicable) method mentioned.		
WARNING		IMDG Code :
HAZARD STATEMENTS: May cause drowsiness and dizziness. Causes mild skin irritation. Causes eye irritation. May cause allergic skin reaction.		UN No. :
PRECAUTIONARY STATEMENTS:		IATA :
Prevention: Contaminated clothing should not be allowed out of the workplace. Avoid breathing		inia .
dust/fume/gas/mist/vapours/spray. Wash hand	ds thoroughly after Handling.	
Response: If skin irritation occurs, seek medica	l advice/attention. If skin irritation or rash occurs, seek medical	
advice/attention. If eye irritation persists, get medical advice/attention. IF IN EYES: Rinse cautiously with water		
for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Specific treatment:		
•	h with plenty of soap and water. Wash contaminated clothing	
before reuse.		1

Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. The chemical

should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scubber.

Replace date 29-May-2023

Hazard Pictogram(s):-