



# Product Specification

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<b>COBALT (OUS) BORATE</b>	
<b>PRODUCT CODE</b>	<b>054185</b>
<b>SYNONYMS</b>	--
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	--
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>B<sub>4</sub>CoO<sub>7</sub>·10H<sub>2</sub>O</b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>394.10</b>
<b>PROPERTIES</b>	--
<b>PARAMETER</b>	<b>LIMIT</b>
Description	A violet colour lumps or powder.
Solubility	Soluble in conc. hydrochloric acid.
Minimum assay (ex Co)	99.0-102.0%
<b>MAXIMUM LIMIT OF IMPURITIES</b>	
Chloride (Cl)	0.01%
Sulphate (SO <sub>4</sub> )	0.01%
Iron (Fe)	0.001%
Heavy metals (Pb)	0.001%
<b>Note(s) : Assay (if applicable) method mentioned.</b>	
<b>WARNING</b>	IMDG Code : --
<b>Hazard statements:</b> Not hazardous. No hazards.	UN No. : --
<b>Precautionary statements</b>	IATA : --
<b>Prevention:</b> -----	
<b>Response:</b> -----	
<b>Disposal:</b> -----	
Hazard Pictogram(s) :	

Replace date 29-May-2023