



## 4-BROMOBENZONITRILE

<b>PRODUCT CODE</b>	<b>R04455</b>	
<b>SYNONYMS</b>	(p-Bromobenzonitrile)	
<b>C.I. NO.</b>	--	
<b>CASR NO.</b>	(623-00-7)	
<b>ATOMIC MOLECULAR FORMULA</b>	BrC <sub>6</sub> H <sub>4</sub> CN	
<b>ATOMIC MOLECULAR WEIGHT</b>	182.02	
<b>PROPERTIES</b>	--	
<b>PARAMETER</b>	<b>LIMIT</b>	
Description	Whitetoyellowish/brownishwhitecrystallinepowder.	
Solubility	5%solutioninmethanolshouldbeclear.	
Minimumassay(ByGC)	98.0%	
Meltingrange	110-115°C	
<b>Note(s): Assay (if applicable) method mentioned.</b>		
<b>DANGER</b>		IMDG Code: 6.1/II
<b>Hazard statements:</b> May cause respiratory irritation. Toxic if inhaled. Toxic in contact with skin. Toxic if swallowed. Causes mild skin irritation.		UN No. : 3439
<b>Precautionary statements</b>		IATA : 6.1
<b>Prevention:</b> 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.		
<b>Response:</b> 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		
<b>Disposal:</b> Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.		
Hazard Pictogram(s):-		
<p>GHS06</p>		

Replace Date 1 April 2023