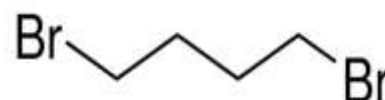




## 1,4-DIBROMO BUTANE FOR SYNTHESIS

<b>PRODUCT CODE</b>	065715
<b>SYNONYMS</b>	Tetramethylene Dibromide
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	(110-52-1)
<b>ATOMIC OR MOLECULAR FORMULA</b>	C <sub>4</sub> H <sub>8</sub> Br <sub>2</sub>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	215.91
<b>PROPERTIES</b>	--
<b>PARAMETER</b>	<b>LIMIT</b>
Description	Brown- yellow to colorless liquid.
Solubility	5% Solution in ethanol is clear & colourless to light yellow
Minimum assay (by GC)	98.0%
Wt. per ml at 20°C	1.824 – 1.826 g
Refractive index (n) <sup>20</sup> <sub>D</sub>	1.5176 – 1.5196



<b>Note(s): Assay (if applicable) method mentioned.</b>	
<p><b>DANGER</b>  <b>Hazard statements:</b> Toxic if swallowed. May be corrosive to metals. Causes severe skin burns and eye damage.  Harmful to aquatic life with long lasting effects.  <b>Precautionary statements</b>  <b>Prevention:</b> Wear protective gloves/clothing and eye/face protection. Wash thoroughly after handling. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Do not breathe dust or mist.  <b>Response:</b> IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Wash contaminated clothing before reuse. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Specific treatment: refer to Label or MSDS. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. Absorb spillage to prevent material damage.  <b>Disposal:</b> Dispose of contents and container in accordance with relevant legislation.</p>	<p>IMDG Code : 6.1 / III  UN No. : 2810  IATA : 6.1</p>

Hazard Pictogram(s) :-	
 GHS05	 GHS06

Replace Date 30-July-2024