



Product Specification

cdhfinechemical.com

ZINC BROMIDE

PRODUCT CODE	030603
SYNONYMS	Zinc dibromide; Zinc (II) bromide
C.I. NO.	--
CASR NO.	7699-45-8
ATOMIC OR MOLECULAR FORMULA	ZnBr ₂
ATOMIC OR MOLECULAR WEIGHT	225.20
PROPERTIES	--

ZnBr₂

PARAMETER	LIMIT
Description	White to off white hygroscopic powder.
Solubility	10% solution in 5N acetic acid is clear.
Minimum assay	98.0%

MAXIMUM LIMIT OF IMPURITY	
Water	2.0%

Note(s) : Assay (if applicable) method mentioned.

<p>DANGER</p> <p>Hazard statements : Toxic if swallowed. May be corrosive to metals. Causes severe skin burns and eye damage. Very toxic to aquatic life with long lasting effects.</p> <p>Precautionary statements</p> <p>Prevention: 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.</p> <p>Response: 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.</p> <p>Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. The quantities greater than 10g should be dissolved in water and transferred to heavy metal waste drums for collection by specialist disposal company.</p>	<p>IMDG Code : 8/III UN No. : 3260 IATA : 8</p>
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<p>Hazard Pictogram(s) :</p> <div style="display: flex; justify-content: space-around; align-items: center;"><div style="text-align: center;"><p>GHS05</p></div><div style="text-align: center;"><p>GHS07</p></div><div style="text-align: center;"><p>GHS09</p></div></div>
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Replace Date 06-Jan-2022