



**LEACHE CHEM LTD**  
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## Specification of BCDMH Tablet

**1-Bromo-3-Chloro-5,5-Dimethyl Hydantoin(BCDMH)**

**CAS NO.:32718-18-6**

**Formula:**

C<sub>5</sub>H<sub>6</sub> O<sub>2</sub>N<sub>2</sub> BrCl

**Molecular Weight:**

241.49

**Quality Standard**

Appearance	White Tablets
Weight	20g
Diameter	30±1mm
Assay	≥96%
Available Bromine	≥60%
Available Chlorine	≥26%

**Characteristic**

It is white or white-like crystal powder or granule or tablet, slightly dissolved in water and also dissoluble in many organic solvent. Stable when dry and easy to decomposed when moistened.

**Usage:**

It is streamlined oxidant type disinfecting agent, including bromo and chloro`s advantage, with high stabilization, high content, bland and light odor, slow release, widely used:

- 1.Sterilization for swimming pool and tap water.
- 2.Sterilization for aquaculture.
- 3.Sterilization for industrial water.
- 4.Sterilization for environment of hotel, hospital and other public places.

It is also a kind of excellent industrial brominating agent, used in making organic chemicals.

**Package**

It is packed in two layers: non poisonous plastic sealed bag for inside, and woven bag or plastic or cardboard barrel for outside. 25Kg net each or by customer`s requirement.

**Transportation**

Carefully handling, prevent from solarization and drench. It can transported as common chemicals but cannot be mixed with other poisonous stuff.

**Storage**

Keep in cool and dry, avoid putting together with injurant for fear of pollution.

**Validity**

Two years.