



EcoWaterTech-B-241

**Bromochloro-5,5-dimethylimidazolidine-2,4-dione (BCDMH)**

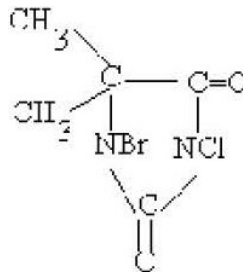
**Chemical Name:** Bromochloro-5,5-dimethylimidazolidine-2,4-dione (BCDMH)

**Brand Name:** EcoWatertech B-241

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

**Chemical Formula:** C<sub>5</sub>H<sub>6</sub>BrClN<sub>2</sub>O<sub>2</sub>

**Molecular Weight:** 241.5



**Application:**

EcoWatertech B-241 mainly used in the disinfection of industrial circulating water, swimming pool, oil field water, spring, hospital sewage, medicinal facilities, aquaculture, food process, hotel, home, warehouse, custom and epidemic-stricken area.

**Technical Data Sheet:**

Items	Grade 1	Grade 2
BCDMH Assay	98.0% min	96.0% min
Mass Fraction of Bromine	31.0, ..., 35.0%	31.0, ..., 35.0%
Mass Fraction of Chlorine, %	13.0, ..., 17.0%	13.0, ..., 17.0%
Melting Point, °C	155, ..., 162	155, ..., 162
Loss on Dry(60°C, 1h)%	0.50% max	0.80% max

Tablets: 20G/Tablet, 80G/Tablet

Granule: irregular granule from 8 mesh to 30 mesh powder

**Packing:**

EcoWatertech B-200 is packed in 25KGs paper drum or 25KGs paper bag or Jumbo bag.