



## SYNCHEM INTERNATIONAL CO., LTD.

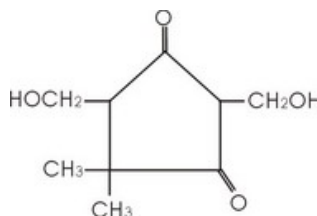
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### SPECIFICATION

#### *DMDM Hydantoin*

**CAS No.** : 6440-58-0  
**Molecular weight** : 188.2  
**Molecular formula** : C<sub>7</sub>H<sub>12</sub>N<sub>2</sub>O<sub>4</sub>  
**Structural formula** :



#### Specification

**Nitrogen Content** : 55% ± 1%  
**Appearance** : Colorless transparent liquid  
**Free formaldehyde** : ≤2.0%  
**General formaldehyde** : ≥17%  
**PH** : 6—8

**Usage** : A ripeness highly effective antibacteria aseptic, good compatibility with emulsifiesurfactant, stable in wide PH range and temp. range, low toxic chemicals. It can be used in cosmetic, the max concentration is 0.6%

*Your need is our concern!*