



鈞泰化工有限公司  
ACE CHEMICAL CORP.

Aceox®

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# Aceox® HBCD-E

## PRODUCT DATA SHEET

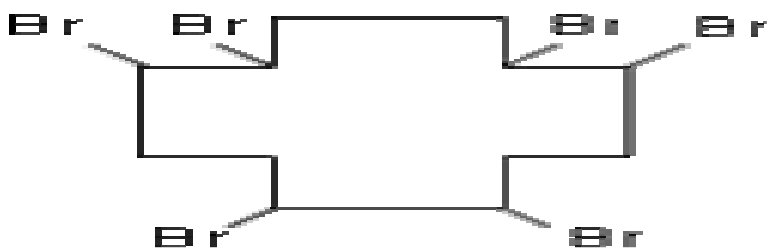
### Hexabromocyclododecane

Issued Date 2007/10/10

#### Description

ACEOX HBCD-E is a white powder or granule form 1,2,5,6,9,10-hexabromocyclododecane . .

#### Chemical structure



CAS No. / 3194-55-6

Molecular formula : C<sub>12</sub>H<sub>18</sub>Br<sub>6</sub>

#### Specifications

Typical Properties	Unit	Standard
Bromine Assay	%	73-75
Melting range	°C	175-190
Volatile	%	≤ 0.5

#### Application

It is high bromine content purposed for expandable polystyrene resin ( EPS ) as a flame retardant . It is also applied in textile back-coating as flame retardant . .

#### Packaging and storage

- 20 kg or 25Kg plastics bag / paper bag lined .
- Stored under cooling and good air circulation environment .