



鈞泰化工股份有限公司  
ACE CHEMICAL CORP.

**Aceox**<sup>®</sup>

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# Aceox<sup>®</sup> NHBCD

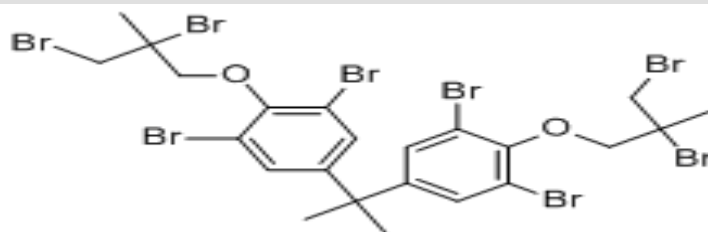
## PRODUCT DATA SHEET

Issued Date 2016/04/18

### Description

HNBCD is a new kind of flame retardants used in EPS, XPS, it can be completely replace the HBCD.

### Chemical structure



CAS No. / 97416-84-7

MW / 971.66

Molecular formula: C<sub>23</sub>H<sub>24</sub>Br<sub>8</sub>O<sub>2</sub>

### Specifications

Typical Properties	Unit	Standard
Appearance		White powder
Bromine Content	%	65.8±0.5
Volatile Content (2 hours 130°C)	%	0.3 max
Melting Point	°C	90
Particle Size		1mm all pass
Purity	%	95min

### Applications

Aceox HNBCD is a new kind of flame retardants used in EPS, XPS, it can be completely replace the HBCD.

### Packaging and storage

Packed in 25kgs PP bag