

## Oceanchem Group 2,4,6-Tris (2,4,6-tribromophenoxy)- 1,3,5-triazine (FR245)

Category : Other Engineering Material , Additive/Filler for Polymer

**Material Notes:**

Molecular Formula: C<sub>21</sub>H<sub>6</sub>Br<sub>9</sub>N<sub>3</sub>O<sub>3</sub>Cas No.: 25713-60-4Use: FR245 a brominated cyanurate is a proprietary, additive flame retardant. The combination of aromatic bromine and cyanurate provides high FR efficiency and good thermal stability. A major use of FR245 is in ABS and HIPS. RDT-8 combines good UV, impact and flow properties. It is non blooming.Storage and Handling: FR245 is stable under normal conditions. Store in a dry, cool, well ventilated area. Avoid inhalation, ingestion and contact with the skin and eyes.Information Provided by Oceanchem Group

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Oceanchem-Group-246-Tris-246-tribromophenoxy-135-triazine-FR245.php](http://www.lookpolymers.com/polymer_Oceanchem-Group-246-Tris-246-tribromophenoxy-135-triazine-FR245.php)

Physical Properties	Metric	English	Comments
Volatiles	<= 0.10 %	<= 0.10 %	
Molecular Weight	1067.43 g/mol	1067.43 g/mol	

Thermal Properties	Metric	English	Comments
Melting Point	230 °C	446 °F	

Component Elements Properties	Metric	English	Comments
Nitrogen, N	4.0 %	4.0 %	

Descriptive Properties	Value	Comments
Appearance	White powder	
Bromine, Br (%)	67	
CAS Number	25713-60-4	
Molecular Formula	C <sub>21</sub> H <sub>6</sub> Br <sub>9</sub> N <sub>3</sub> O <sub>3</sub>	
TGA (°C)	310	

### Contact Songhan Plastic Technology Co.,Ltd.

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