



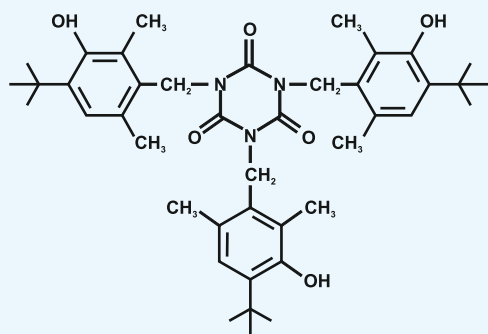
# Sarex Overseas (A division of Sarex Organics Pvt. Ltd.)

**Corporate Office:** 501-502, Waterford, C Wing, Juhu Lane, Andheri (W), Mumbai - 400 058, India.  
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## APPOLO-1790

### 1. STRUCTURE



### 2. PRODUCT NAME & DETAILS

Under Development

#### 1,3,5-Tris(4-tert-butyl-3-hydroxy-2,6-dimethyl benzyl) 1,3,5-triazine-(1H,3H,5H)-trione (Appolo-1790)

Product Code	: 010076
CAS No.	: 40601-76-1
HS Code	: 2933.69.90
Molecular formula	: C <sub>42</sub> H <sub>57</sub> N <sub>3</sub> O <sub>6</sub>
Molecular weight	: 699.93

### 3. REGULATORY INFORMATION

Chemical name	Common names and synonyms	CAS number	EC number
1,3,5-Tris(4-tert-butyl-3-hydroxy-2,6-dimethyl benzyl) 1,3,5-triazine-(1H,3H,5H)-trione	1,3,5-tris[[4-tert-butyl-3-hydroxy-2,6-xylyl]methyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione	40601-76-1	254-996-9
European Inventory of Existing Commercial Chemical Substances (EINECS)		Listed	
EC Inventory		Listed	
United States Toxic Substances Control Act (TSCA) Inventory		Listed	
China Catalog of Hazardous chemicals 2015		Not Listed	
Chinese Chemical Inventory of Existing Chemical Substances (China IECSC)		Listed	
Korea Existing Chemicals List (KECL)		Listed	
Canadian Domestic Substance List (DSL)		Listed	
Canadian Non-Domestic Substance List (NDSL)		Not Listed	
Japanese Existing and New Chemical Substances Inventory (ENCS)		Listed	

### 4. SPECIFICATION

Physical Appearance	: White Powder
Identification (HPLC)	: RT Of Sample Should Match With RT Of Standard
Melting Point	: 158.0 To 162.0°C
Loss On Drying	: NMT 0.50%
Purity By HPLC	: NLT 96.0%

#### Disclaimer

Typical properties should not be considered as specification.  
Product covered by valid patents are not offered or supplied for commercial use. The Patent position should be verified by the customer.  
Products will not be supplied to countries where they could be in conflict with existing patents.  
Products currently covered by valid US patents are offered for R&D use in accordance with 35 USC 271 (e) (I)  
Above information is given in good faith and without warranty.



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## APPOLO-1790

**4. APPLICATION** : Phenolic antioxidant used in polyolefin such as polyethylene film, polypropylenes film, polyacetals, polyamides etc.

**5. HAZARD CLASSIFICATION** : Non Hazardous material.



Irritant

**6. ANNUAL CAPACITY** : 50 MT.

**7. STORAGE CONDITION** : Stored in closed container at ambient temperature. Avoid direct sunlight.

**8. PACKING DETAILS** : 300 kg in big bag with PE Liner.

**9. SHELF LIFE** : 3 years.

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