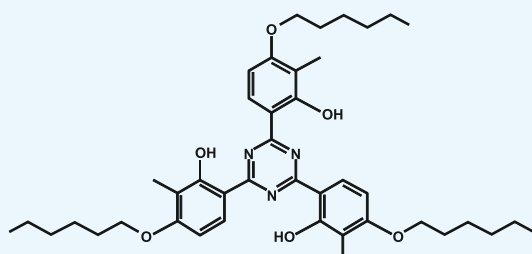


# Sarex Overseas (A division of Saraf Chemicals Pvt. Ltd.)

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Phone: +91(22) 6128 5566 / 4218 4218, Fax: +91(22) 4218 4350.  
Web: [www.sarex.com](http://www.sarex.com) • Email: [fchem@sarex.com](mailto:fchem@sarex.com)

## APPOLO-462

### 1. STRUCTURE



### 2. PRODUCT NAME & DETAILS

#### 2,4,6-Tris (2-hydroxy-4-hexyloxy-3-methylphenyl) -1,3,5-triazine (Appolo-462)

Product Code	: 010196
CAS No.	: 222529-65-9
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

### 3. REGULATORY INFORMATION

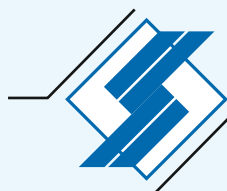
Chemical name	Common names and synonyms	CAS number	EC number
2,4,6-Tris (2-hydroxy-4-hexyloxy-3-methylphenyl) -1,3,5-triazine	2,2',2''-(1,3,5-triazine-2,4,6-triyl)tris [5-(hexyloxy)-6-methyl-Phenol]	222529-65-9	--
European Inventory of Existing Commercial Chemical Substances (EINECS)		Not Listed	
EC Inventory		Not Listed	
United States Toxic Substances Control Act (TSCA) Inventory		Not Listed	
China Catalog of Hazardous chemicals 2015		Not Listed	
Chinese Chemical Inventory of Existing Chemical Substances (China IECSC)		Not Listed	
Korea Existing Chemicals List (KECL)		Listed	
Canadian Domestic Substance List (DSL)		Not Listed	
Canadian Non-Domestic Substance List (NDSL)		Listed	
Japanese Existing and New Chemical Substances Inventory (ENCS)		Not Listed	

### 4. SPECIFICATION

Physical Appearance	: Yellow Powder
Melting Point	: 144-150°C
Purity (GC)	: NLT 95%
Loss On Drying	: NMT 0.5%

#### 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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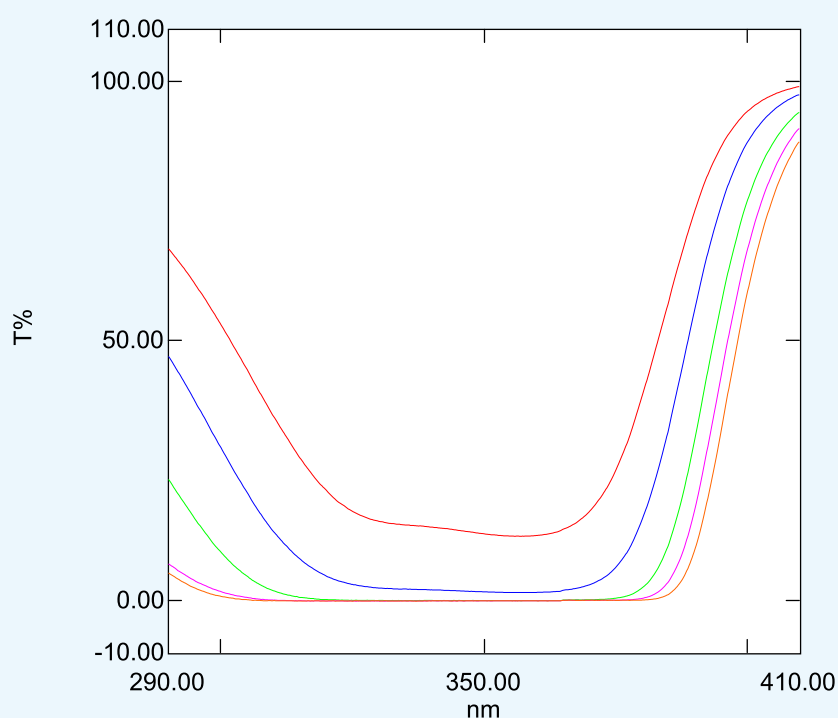
Corporate Office: 501, Waterford, C Wing, C. D. Barfiwala Marg, Juhu Lane, Andheri (W), Mumbai - 400 058, India.  
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




## APPOLO-462

### 5. APPLICATION

: Triazine-based UVA that has a very high absorption capacity in the ultraviolet region near 350 to 380 nm.

### 6. SPECTRAL TRANSMISSION



-  APPOLO-462 0.001% (Tolluene cell thickness=1 cm) - RawData
-  APPOLO-462 0.002% (Tolluene cell thickness=1 cm) - RawData
-  APPOLO-462 0.004% (Tolluene cell thickness=1 cm) - RawData
-  APPOLO-462 0.006% (Tolluene cell thickness=1 cm) - RawData
-  APPOLO-462 0.008% (Tolluene cell thickness=1 cm) - RawData

### 7. HAZARD CLASSIFICATION : Non Hazardous material.

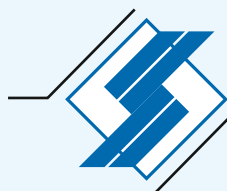


Irritant

### 8. ANNUAL CAPACITY : 50 MT.

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## APPOLO-462

- 9. STORAGE CONDITION** : Stored in closed container at ambient temperature. Avoid direct sunlight.
- 10. PACKING DETAILS** : 300 kg in big bag with PE Liner.
- 11. SHELF LIFE** : 3 years.

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