

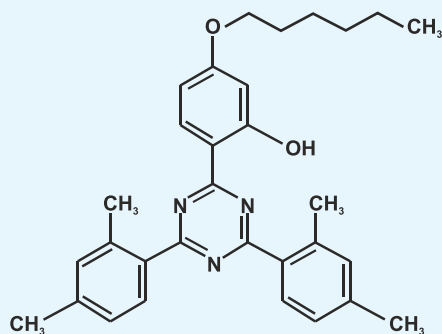


# Sarex Overseas (A division of Saraf Chemicals Pvt. Ltd.)

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## APPOLO-1163

### 1. STRUCTURE



### 2. PRODUCT NAME & DETAILS

Under Development

#### 2,4-Bis-(2,4-dimethyl phenyl)-6-(2-hydroxy-4-hexyloxyphenyl)-1,3,5-triazine (Appolo-1163)

Product Code	: 010073
CAS No.	: 168921-86-6
HS Code	: 2933.69.90
Molecular formula	: C <sub>31</sub> H <sub>35</sub> N <sub>3</sub> O <sub>2</sub>
Molecular weight	: 481.64

### 3. REGULATORY INFORMATION

Chemical name	Common names and synonyms	CAS number	EC number
2,4-Bis-(2,4-dimethyl phenyl)-6-(2-hydroxy-4-hexyloxyphenyl)-1,3,5-triazine	--	168921-86-6	--
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)			Not Listed
Canadian Domestic Substance List (DSL)			Not Listed
Canadian Non-Domestic Substance List (NDSL)			Not Listed
Japanese Existing and New Chemical Substances Inventory (ENCS)			Not Listed

### 4. SPECIFICATION

Physical Appearance	: Yellowish Powder
Identification (HPLC)	: Identical
Volatiles	: NMT 0.50%
Solubility (5% In Toluene)	: Clear Light Yellow Solution

#### 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-1163

### 4. SPECIFICATION

Purity By HPLC	: NLT 99.0%
Transmittance (%) 460 NM	: NLT 90.0%
Transmittance (%) 500 NM	: NLT 95.0%

### 5. APPLICATION

: Appolo-1163 is high performance Hydroxy Phenyl Triazine UV absorber plastic additive. It is used in general plastics such as PE and polycarbonates.

### 6. HAZARD CLASSIFICATION

: Non Hazardous material.



Irritant

### 7. ANNUAL CAPACITY

: 50 MT.

### 8. STORAGE CONDITION

: Stored in closed container at ambient temperature. Avoid direct sunlight.

### 9. PACKING DETAILS

: 300 kg in big bag with PE Liner.

### 10. SHELF LIFE

: 3 years.

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