

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

Corporate Office: 501, Waterford, C Wing, C. D. Barfiwala Marg, Juhu Lane, Andheri (W), Mumbai - 400 058, India. Phone: +91(22) 6128 5566 / 4218 4218, Fax: +91(22) 4218 4350.

Web: www.sarex.com • Email: fchem@sarex.com

# APPOLO-116

#### 1. STRUCTURE

OH OH

#### 2. PRODUCT NAME & DETAILS

## 2-(2,4-Dihydroxyphenyl)-4,6-diphenyl-1,3,5-triazine (Appolo-116)

Product Code : 001326

CAS No. : 38369-95-8

HS Code : 2933.69.90

Molecular formula :  $C_{21}H_{15}N_3O_2$ 

Molecular weight : 341.36

#### 3. REGULATORY INFORMATION

Chemical name	Common names and synonyms	CAS number	EC number
2-(2,4-Dihydroxyphenyl) -4,6-diphenyl-1,3,5-triazine	2-(2,4-Dihydroxyphenyl) -4,6-diphenyl-1,3,5-triazine	38369-95-8	
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 : White To Pale Yellow Powder

Identification (HPLC) : Identical

Loss on drying : NMT 1%

Purity (HPLC) : NLT 85.0%

#### Disclaimer



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

Corporate Office: 501, Waterford, C Wing, C. D. Barfiwala Marg, Juhu Lane, Andheri (W), Mumbai - 400 058, India. Phone: +91(22) 6128 5566 / 4218 4218, Fax: +91(22) 4218 4350.

Web: www.sarex.com • Email: fchem@sarex.com

# APPOLO-116

#### 5. APPLICATION

- Appolo-116 is used as intermediate for HPT UV absorbers Appolo-1577, Appolo-103.
- These additives are used in polycarbonates, injection molding, thermoplastics, fibres, textiles and carpets as UV absorber & light stabilizer.

6. HAZARD CLASSIFICATION : Non Hazardous material



**7. CAPACITY** : 120 MT per year

**8. STORAGE CONDITION** : Store in closed container at ambient temperature. Avoid direct sunlight.

9. PACKING DEATILS : Big Jumbo Bag : Capacity 500 kg & Net Weight 250 kg

1 Bag 250 kg on One Pallet

**10. SHELF LIFE** : 3 years.