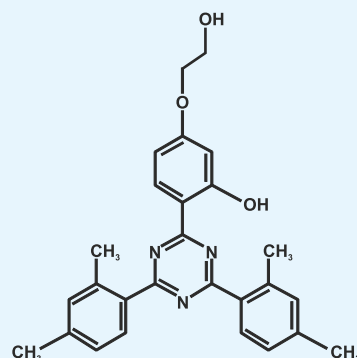




APPOLO-1166

1. STRUCTURE



2. PRODUCT NAME & DETAILS

Under Development

2,4-Bis-(2,4-dimethyl phenyl)-6-(2-hydroxy-4-ethoxyphenyl)-1,3,5-triazine (Appolo-1166)

| | |
|-------------------|------------------------|
| Product Code | : 009674 |
| CAS No. | : Not available |
| HS Code | : 2933.69.90 |
| Molecular formula | : $C_{27}H_{27}N_3O_3$ |
| Molecular weight | : 441.2 |

3. SPECIFICATION

| | |
|--------------------------|-----------------------------------|
| Physical Appearance | : Off White To Pale Yellow Powder |
| Volatiles | : NMT 0.50% |
| Purity By HPLC | : NLT 97.50% |
| Transmittance (%) 460 NM | : NLT 65% |
| Transmittance (%) 500 NM | : NLT 75% |
| Solubility | : Clear To Slight Hazy Solution |

4. APPLICATION

: Appolo-1166 is high performance Hydroxy Phenyl Triazine UV absorber plastic additive. It is used in general plastics such as PE and polycarbonates.

5. HAZARD CLASSIFICATION

: Non Hazardous material.



Irritant

6. CAPACITY

: 50 MT Per Year.

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.

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.