



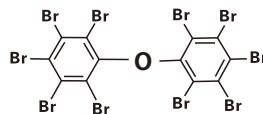
Decabromodiphenyl Oxide(DBDPO)

Brand:U820

Molecular Weight: 959.2

Molecular Weight: C₁₂Br₁₀O

CAS: 1163-19-5



Chemical Formula: Saytex 102E/Chemcura(Great lakes)DE-83R

Application:

- 1.Low additive amount, high flame retardant property
- 2.Used in wide range.

Recommended Dosage

	DBDPO (%)	Sb2O3 (%)	Flame retardant level UL94(1.6mm)
PP(Adding 14% Talc Powder)	22	6	V-0
HIPS	13	4	V-0
ABS	16	4	V-0
PS	14	5	V-0
PBT	10	5	V-0

Typical Property

Appearance	White powder
Bromide content (%)	82-83
Whiteness(%)	≥93
Volatile (%)	≤0.10
Particle size (um)	≤3
Melting point (°C)	300-310
Free bromine	≤5

包装：25公斤/袋，纸塑复合袋（含内衬袋）或根据客户要求