



EcoFlameRetardant-MC25

EcoFlameRetardant MC25

Chemical Name: Melamine Cyanurate
Brand Name: EcoFlameRetardant MC25
CAS NO.: 37640-57-6
Chemical formula: C₅H₉N₉O₃
Molecular Weight: 255.2

Application:

A halogen-free flame retardant for polyamide. Melamine Cyanurate has established itself as the flame retardant of choice to achieve UL94 V-0 especially for unfilled polyamide 6 and 6.6.

Technical Data Sheet:

Analysis Item		Specification
MCA Content	%	99.5min
Whiteness Degree	(ISO)	96 min
Excess Cyanuric Acid	%	0.20 max
Volatile	%	0.20 max
PH	50g/L water	5.0-7.0
Particle Size	um	D50S4um D98S25um

Packing:

EcoFlameRetardant MCA25 is packed in 20Kg paper bag, 30 bags on pallet.
Total 12mt per 20'FCL