

JLS-MC15

JLS-MC15 (melamine cyanurate)

Einecs No.:	2535757
cas nO.:	[37640-57-6]
Product No.:	200205
FORMULA:	C ₆ H ₉ N ₉ O ₃
appearance :	white,free-flowing powder

specifications

Melamine Cyanurate:	%(w/w)	≥99.5%
Excess Melamine:	%(w/w)	≤0.3%
Excess Cyanuric acid:	%(w/w)	≤0.2%
Thermal decomposition	° C	≥350
Apparent density	kg/L	approx. 0.3-0.4
Density at 25° C	kg/L	approx . 1.7
Water content	%(w/w)	≤0.3
PH value(10% suspension, 20° C)		5-7
particle size: D 50%	μ m	≤4.0
D 98%	μ m	≤15.0

APPLICATIONS

JLS-MC15 is non-halogenated flame retardants for polyamide, glass fiber modified polyamide, polyurethane foam and polyester, especially polyamide, which is suitable for processing of sorts, for example extrusion and injection moulding. **JLS-MC15** can be help PA6 and PA66 to UL94 V0, which can succeed on a wheel to recycle.

Safety and toxicity

Acute oral toxicity LD ₅₀ (rat)	≥4000 Mg/kg
Storage:	Dry,at room temp.

PACKAGING

Paper Bags with PE in liner,20kg net.

