



TECHNICAL DATA SHEET

NAME OF COMMODITY: MELAMINE CYANURATE MCA-15S

CAS NO.: 37640-57-6

MOLECULAR FORMULA: $C_6H_9N_9O_3$

MOLECULAR WEIGHT: 255.2

TESTS	SPECIFICATIONS
Appearance	WHITE POWDER
MCA Content,%(w/w)	99.5 MIN
Density,g/cm ³	~1.7
Bulk Density,g/L	~280
Water Content,%(w/w)	0.4 MAX
Particle Size,μm	D ₅₀ ~3, D ₉₈ ~20
PH Value	5.0-7.0
Whiteness,%(w/w)	95-100
Water Solubility,%(w/w)	0.1 MAX

APPLICATION:

It can be used as flame retardant in plastics.

PACKING: IN 15KG NET BAG

SHELF LIFE: 12 MONTHS