



**PRODUCT: Melamine**

**Melamine** is an organic base and a trimer of cyanamide, with a 1,3,5-triazine skeleton. Like cyanamide, it contains 67% nitrogen by mass and, if mixed with resins, has fire retardant properties due to its release of nitrogen gas when burned or charred, and has several other industrial uses.

Items	Units	Min-Max
Purity	%	Min 99.8
Ash	%	Max 0.03
PH Value	%	7.5-9.5
Moisture	%	Max 0.1
Turbidity (KAOLIN)	%	Max 20
Color	APHA	Max 20