

Aluminum alkoxide

Item	PADM
Chemical Name	Aluminum triisopropoxide
Chemical formula	$\left(\begin{array}{c} \text{H} \\ \\ \text{H}_3\text{C} \diagdown \text{C} - \text{O} - \\ \\ \text{H}_3\text{C} \end{array} \right)_3 \text{Al}$
Typical Character	
Appearance	White solid
Content (ca. wt%)	100
Al content (wt%)	13.2
Solubility	Soluble in n-hexane benzene, toluene, etc.
Packing	
Can	11Kg net
Drum	-
Specific feature	Purified Al-alkoxide (Block)
Applicatoion	Cataylst for polymerization (ethyleneoxide, olefin) Thickner for printing ink Raw material for extra pure alumina ceramics Cross linking catalyst for epoxy resin