Aluminum Chelate

		ALCH	ALCH-TR
Chemical Name		Aluminum-ethylacetoacetate -diisopropoxide	Aluminum tirs-(ethyl acetoacetate)
Chemical Formula		(CH₃)2CHO O=C CC2H5 (CH₃)2CHO O-C CH₃	$AI \begin{pmatrix} \bigcirc = C & \bigcirc C_2H_3 \\ \bigcirc -C & \bigcirc CH_3 \end{pmatrix}_3$
Typical Ch	aracter		
Appearance Content (ca. wt%)		Pale yellow viscous liquid	Pale yellow solid
		100	100
Al co	ontent (wt%)	9.8	6.5
Solubility		Soluble in n-hexane, benzene, toluene, butanol, etc.	Soluble in benzene, toluene, xylene, etc.
Packing	Can	18 kg net	15 kg net
	Drum	180 kg net	_
Specific feature		More stable Al-alkoxide	More stable than ALCH
Application		Thickner fro printing ink and for polyester-paints	Hardening accelerator for expoxy, phenol, silicone and acrylic resins
		Surface brightener for pigments Water proof chemicals	