

Solubility of 2,5 – Cellulose acetate

Solvent		Good Solubility	Poor Solubility
Esters	Ethyl acetate	●	
	Butyl acetate		●
	Ethyl lactate	●	
	2-Ethoxyethyl acetate	●	
Ketones	Acetone	●	
	Methyl ethyl ketone	●	
	Methyl isobutyl ketone		●
	Cyclohexanone	●	
Cyclic ethers	1,4-Dioxane	●	
	Tetrahydrofuran	●	
Glycols	Ethylene glycol		●
	Ethylene glycol acetate		●
	Hexylene glycol		●
Aromatics	Toluene, xylene		●
Aliphatics	Hexane, Heptane, ...		●
	Cyclohexane		●
Alcohols	Ethanol		●
	Iso-Propanol		●
	Diacetone alcohol		●
	2-Methoxyethanol		●
Others	Dimethyl formamide	●	
	Dimethyl sulfoxide	●	
	Methylene chloride	●	
	Chloroform	●	
	1-Methyl-2-pyrrolidone	●	
Mixtures of Esters & Alcohols	Ethyl acetate / Ethanol, 75/25	●	
	Ethyl acetate / Ethanol, 50/50		●
	Ethyl acetate / Ethanol, 30/70		●