

## NITROCELLULOSE SOLUTION NC A500

Composition	%
Nitrocellulose A600 (Alcoholic 30% Ethanol damp)	36
Ethyl acetate	30
Ethanol	20
Iso propyl alcohol	14

  

Specifications	
Solid content ASTM D 1644	25%
Viscosity at 25 ° c (3 part Ethyl acetat-2 part NC A600 with cup 4)	70-80 sec
Density at 25 ° c ASTM D 1475	0.94±0.01 gr/cm <sup>3</sup>
Colour (Gardner colour standard) 1933	MAX 3 gardner
Flash point ASTM D 93	<15 ° c

### Physical properties

Pale yellow liquid

Odour of the used solvents

Used for printing inks, for instance for printing plastic films and aluminum foils intended mainly for food packaging. the printing methods involved are rotogravure and flexography printing.



#### Caspian Ro Chemical Co.

Head Office: Unit 12, No. 25, 2nd st,  
Shahnazari Ave, Madar SQ, Tehran, Iran  
Tel: +9821 2225 69 21 Fax: +9821 2225 91 71  
Email: info@caspianro.com  
Website: www.caspianro.com