

## General Description:

N.C. THINNER 113 is a mixture of esters, alcohol, and aromatic solvents suitable as a diluents to all nitrocellulose based products. It is manufactured for reducing lacquers for fast track the drying before they are applied by different methods.

## Advantages:

1. Quickly reduces the consistency of the lacquer to the required degree.
2. Improves film smoothness of lacquers when applied either by spray or dipping thus extending excellent finish.
3. Lacquer dries without blushing, resin blush, pinholing and other surface defects.
4. No "orange peel" developed after the evaporation of N.C. Thinner, and therefore increases the tensile strength of the film along with its gloss

## Characteristics:

Appearance	Visual	Clear
Specific weight	ASTM D 1475	0.87 kg/L
Colour (Saybolt)	ASTM D 1209	+30
Boiling point	ASTM D 850	76 <sup>0</sup> C
Acidity	ASTM D 1316	<0.03%
Non-aromatics		78%
Flash point	IP 170	15 <sup>0</sup> C

**Note:** *The contents of the aforementioned containers are of industrial use only by professionals.*

## Properties:

N.C. THINNER 113 has an average evaporation rate suggested for all Nitro Products when application is made in normal condition of temperature and humidity.

N.C. THINNER 113 has a certain action preventing milky effect of the surface.

## Storage:

Keep the container tightly closed. Shelf life is unlimited in close container. Keep away from direct sunlight and other sources of heat or ignition

## Packing:

Available in USG, 18 lit (Pail) and 200 lit (Drum)

## Physiological Hazards:

N.C. THINNER 113 contains highly flammable solvents. Harmful if inhaled and if absorbed through skin can cause irritation. Always use protective gloves and eye goggles when handling this product. It is highly recommended to provide proper ventilation on working area. Keep out of reach of children. If contact with skin or splash in eyes, wash with fresh water for a couple of minutes while removing contaminated clothing and shoes. If affected by inhalation of vapour, remove to fresh air. If swallowed, call a physician immediately. Do not induce vomiting.

*The above information is given to the best of our knowledge based on laboratory test and practical experience. However, as the paint is often used under condition beyond our control, we cannot guarantee anything but the quality of the paint itself. We reserve the right to change the given data without prior notice.*

## MAS PAINTS & CHEMICAL INDUSTRY

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