

**General Description:**

FLEX THINNER is a mixture of esters, glycol, alcohol, aromatic solvents and ketones suitable diluents to all nitro products. It is manufactured for reducing lacquers 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 FLEX THINNER, and therefore increases the tensile strength of the film along with its gloss

**Characteristics:**

Appearance		Clear
Specific Gravity	ASTM D 1475	0.85 kg/li.
Colour (Saybolt)	ASTM D 1209	+30
Boiling Point	ASTM D 850	56.2 <sup>0</sup> C
Acidity	ASTM D 1613	< 0.03 %
Non-aromatics		40%
Flash point	IP 170	10 <sup>0</sup> C

**Note:**

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

**Properties:**

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

FLEX THINNER 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; do not smoke in storage areas.

**Packing:**

Available in 500 ml and 14 ltr (Pail).

**Physiological Hazards:**

FLEX THINNER 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.