



Safra Prime™

(Lacquer Reducer)

Description:

Safra Prime[™] is an premium quality thinner manufactured for reducing automotive lacquers before they are applied by different methods.

Application:

- 1. Auto painting general 3. Special furniture application
- 2. Furniture factories 4. Leather, shoes industries

Composition:

Safra Prime™ is produced from very high quality oxygenated solvents and petroleum distillates and thus is a mixture of polar and nonpoler constituents.

Specification:

Boiling Range : 70°-120°C

Freezing Point : Not reported

Specific Gravity (Water = 1) : 0.80-0.90

Vapor Density (Air = 1) : Not reported

Vapor Pressure (mPa) : Not defined

Solubility in Water : Insoluble

Evaporation : >1.2

(Butyl Acetate = 1)

Density : 0.82-0.85 F.P : <4°C

Colour : <5 (Gardner)

Advantages:

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

DATA SHEET LT 2 UN # 1263



Direction for use:

Add suitable amount of Safra Prime™ in the automotive lacquer and dissolve gently with a clean steel spatula or clean iron bar. Go on adding the thinner till the lacquer is in the form of workable solution. Vigorous mixing is not recommended to avoid splashing of thinner.

Other Applications:

Removes old automotive lacquer films from the handy surface of parts of car bodies by dipping them in the thinner for few hours. Dissolves soot from combustion engines. Removes grease and dirt from automotive metallic sections. Cleans mechanical parts of heavy machines. Also removes old finishes from the parts of the equipments under repair and maintenance.

Warning:

- 1. Highly inflammable
- 2. Harmful if inhaled
- 3. Harmful if absorbed through skin-causes irritation
- 4. Use only with adequate ventilation
- 5. Use chemical safety goggles, Impervious gloves and protective clothing
- 6. Keep out of reach of children
- 7. Keep container closed when not in use.

First Aid:

In case of contact, immediately flush eyes and skin with plenty of water for 15 minutes while removing contaminated clothing and shoes. If affected by inhalation of vapor remove to fresh air. If swallowed, call a physician immediately. Do not induce vomiting.

Attention:

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

Note:

Value indicated describe typical properties and do not constitute specification limits.

DATA SHEET LT 2 UN # 1263