

GP THINNER

Product No. **RIT331**

GP Thinner RIT331 is a mixture of esters, glycol, alcohol, aromatic solvents and ketones suitable diluents to all solvent based products except PU .It is manufactured for reducing lacquers before they are apply by different methods

SPECIFICATIONS

Properties

Color	: Clear
Specific gravity	: 0.83 Kg/lit [± 0.025]
Viscosity 4/25°C	: 11 [± 1] sec
Initial Boiling Point	: 56°C grades Centigrade

Non Aromatics	: 40-50%
Flash point	: 21°C grades Centigrade

(Abel Pensky Closed Cup)

APPLICATION METHODS

All Ritver thinners listed are to be used in conjunction with the corresponding products and systems they are intended or. Any Technical guidance required may be obtained by the end user is requested to contact the Ritver Technical Department prior to the usage of the same.

Caution: While excess usage / over thinning is not advisable in any system, one can add 5 - 10% of the concerned Thinner for ease of application of brush/roller. And 25 - 30 % for spraying.

Advantages:

It reduce stock inventory because it is a general purpose thinner. Quickly reduces the consistency of the lacquer to the required degree. Improves film smoothness of lacquers when applied either by spray or dipping thus extending excellent finish. Lacquer driers without blushing, resin blush, pinhole and other surface defects.

No orange peel developed after the evaporation of GP Thinner, and therefore increases the tensile strength of the film along with its gloss.

PACKING & STORAGE

Available in 1Ltr, 5Ltr, 5USG, 10x5USG.

Store in a cool and well ventilated place. Keep away from direct sunlight. Maximum 18 months in unopened container, stored in a cool and dry condition at 25°C.

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HANDLING

Disposal: As per the guidance and legislations of the local Authority e.g., by controlled landfill. In case of doubt, consult local authority. Do not empty into drains, sewers or other water courses.

Flash Point: Individual flash points are mentioned in the table along with other details and a prior knowledge of the flash points is a pre requisite for the safe handling of the **RITVER thinners**.

SAFETY PRECAUTION

- Avoid contact with the skin and eyes. Wear suitable protective clothing such as overalls, goggles, dust mask and gloves. Use a barrier cream. Other industrial practices are applicable.
- Ensure that there is adequate ventilation in the area where the product is being applied. Do not breathe vapor or spray.
- MSDS is available upon request for the safe handling of this product.

First Aid:

Eyes In the event of accidental splashes, flush eyes with warm water immediately and obtain medical advice.

Skin Wash skin thoroughly with soap and water or approved Industrial cleaner. DO NOT USE Solvent or thinners.

Inhalation Remove to fresh air, loosen collar and keep patient rested.

Ingestion In case of accidental ingestion DO NOT INDUCES VOMITING. Obtain immediate medical attention.