

KV1 KOSMIC KONVERTOR

(APPENDIX "A")

Rule 1151 & Rules 4602 & 4612 Phase II

GENERAL INFORMATION

KV1 Kosmic Konvertor is an additive for Shimrin® base coats and was developed to effectively lower the VOC's of House of Kolor's Shimrin® Base Coats to meet the VOC limits of 3.5 lb / gal voc for SCAQMD Rule 1151 and SJVAQMD Rule 4602 & 4612 Phase II . This is accomplished by using low molecular weight urethane resins and exempt solvents thereby increasing the solids of our Shimrin base coats and lowering the VOC to 3.5 lbs / gal or lower.



IMPORTANT NOTES (PLEASE READ AND UNDERSTAND)

- AGITATE WELL BEFORE USE

- **Special Note to the Experienced House of Kolor® User.**

The addition of the Kosmic Konvertor to your Shimrins® is going to change the way you have worked with Shimrin® base coats in the past. Below we have listed some of the more obvious differences.

- Konverted Shimrins® will no longer flash dull. Flash time between coats will now be monitored by feeling a stickiness to the finish. Normal flash time with non-Konverted Shimrins® was 15 minutes; it will now be 5 to 7 minutes.
- The Kosmic Konvertor will add between 1/4 to 1/2 mil of film build to your Shimrin® Bases. When doing graphics, some care will be needed when unmasking.
- You normally reduce your Shimrin® at the 2 part base to 1 part reducer and spray 2 to 3 coats for coverage. The Konverted Shimrins® will spray as if you increased the reduction to 1 part base to 1 part reducer. This will increase the number of coats from 2 to 3 coats to 3 to 4 coats. You will notice that you will have better control of your metallic and pearls.
- IF YOU ARE HAVING TROUBLE UNDERSTANDING ANY OF THE DIRECTIONS IN THIS TECH MANUAL, PLEASE CALL OUR TECH SUPPORT LINE AT (800) 844-4130.

COMPONENTS

KV1 Kosmic Konvertor
Shimrin® Base Coat
KU150 or KU151 Catalyst



MIXING RATIO

2 parts KV1
1 part Shimrin® Base Coat
1 part KU150 or KU151 Catalyst



TECHNICAL DATA

- Coatings Category: Component used in combination with basecoat items for compliance under color coating
- Actual VOC less exempt solvents: 0.33 lbs/gal (39 grms/ltr) max.
- Regulatory VOC less exempt compounds: 0.90 lbs/gal (108 grms/ltr) max.
- Density: 7.86 lbs/gal (943.6 gm/ltr)
- Weight % Volatiles: 63.1%
- Weight % exempt compounds: 59%
- Weight % water: 0%



HEATH AND SAFETY

IMPORTANT The contents of this package have to be blended with other components before the product can be used. Before opening the packages, be sure you understand the warning messages on the labels of all components, since the mixture will have the hazards of all its parts. Improper spray technique may result in a hazardous condition. Follow spray equipment manufacturer's instructions to prevent personal injury or fire. Follow directions for respirator use. Wear eye and skin protection. Observe all applicable precautions.

See Material Safety Data Sheet and Labels for additional safety information and handling instructions.