# **Product Data Sheet**

# BASE CONCENTRATE

M500- ALL COLORS AVAILABLE IN 1 QUART, 1 GALLON

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**Product Description:** Mohawk Base Concentrate is pigment dispersed in an alkyd resin vehicle containing no extenders or fillers. Base Concentrate is designed to have a wide range of uses including tinting of solvent Lacquers, coloring Glazes and making Wood Stains.

## Advantages:

- 1. Base Concentrate may be used for making:
  - a. Wiping Stains
  - b. Colored lacquers
  - c. Colored glazes
  - d. Lacquer shading stains
- 2. 20 stock colors available.

## **Product Limitations:**

1. Not recommended for water reducible, shellac, alcohol or mineral spirits based coatings.

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## **Characteristics:**

\* Weight per gallon: 7.98 - 11.12 lbs/gal
Flashpoint: 80F/27C
Package Viscosity: 1500 - 3000 cps
Dry time: Air dry @ 72F
Adding Base Concentrate to lacquers or other products will not adversely affect the drying time of the product.
Volatile Organic Compounds (VOC): Not to exceed 560 GPL, 4.7 lb/gal

\* Depending upon color

### HMIS:

Health: 1 Flammability: 3 Reactivity: 0 Personal Protection: B \* Spec. Gravity: 0.95 - 1.33
Boiling Range: 284F/140C
\* Non Volatile (wt): 41 - 66%
Coverage: 700 sq. ft./gal
Package Life: 3 years
Hegman Grind: 7 to 8
Air Quality Data: Photochemically Reactive

## **Specifications:**

Directions: Product should be mixed well to insure uniformity.

<u>For Lacquer</u>: Add Base Concentrate to lacquer, mix thoroughly, then reduce to spraying consistency. <u>For Stain</u>: Add a portion of S-15 Reducer (M650-250) to desired Base Concentrate, mix well, add remaining S-15. Reduce intensity by adding S-15 Reducer. Color hue variations may be accomplished by using other Base Concentrates in complimentary or supplementary colors.

For Glaze: Using Heavy Bodied Clear Glaze (M506-1007), add Base Concentrate until color intensity is achieved.

Suggested Base Concentrate Additions:

Lacquer Opaque	- 16 ounces / gallon
Lacquer Shading	- 3 ounces / gallon
Wood Stain	- 24 ounces / gallon
Glaze Colors	- 32 ounces / gallon
Butyrate Lacquer	- 16 ounces / gallon

More or less Base Concentrate can be used, depending on color, density or application desired.

Safety Cautions: Contents are FLAMMABLE. Keep away from heat, sparks and open flame. During use and until all vapors are gone, keep area well ventilated.

Avoid breathing vapor and spray mist. USE ONLY WITH ADEQUATE VENTILATION. Avoid contact with skin and eyes. Wash hands after using.

Keep container closed when not in use. Do not transfer contents to other containers for storage.

### KEEP OUT OF REACH OF CHILDREN

<u>MSDS</u>: If Material Safety Data Sheet is required, contact: Mohawk Finishing Products, Inc. 4715 STHWY 30 Amsterdam, NY 12010-7417 Phone: 518-843-1380 Fax: 518-842-3551