



TECHNICAL DATA SHEET

CHEM TRAFFIC™

ALKYD MARKING PAINT

(Meets Federal Specification TT-P-115E, Type I)

PRODUCT

DESCRIPTION: A ready-to-use oil-based marking paint of high visibility for asphalt, concrete, brick and other surfaced highways, that conforms to U.S. Bureau of Public Roads colors.

BASIC USES: For new or previously painted asphalt, brick, and other surfaced highways. For professional painters or industrial use only; **not for domestic use.**

PRODUCT

ADVANTAGES:

* Fast -drying	* Durable and tough
* High visibility	* Ready-to-use
* Spreads easily	* No traffic pick-up after 30 minutes
* Excellent coverage	

COLORS: Available in white, yellow, and (handicap) blue

TECHNICAL DATA

Percent Solids:	67.00 ± 1% by weight 41.13 ± 1% by volume	Finish:	Flat (3°-5°)* *Geometry 60°
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Weight / Gallon:	11.24 ± 0.5 lbs.	Viscosity:	70-78 Ku's
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Percent Pigment by Weight:	54.49 ± 1%	Colors:	White Yellow Blue
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Drying Time:	To touch: 15 minutes To recoat: 30 minutes	Sizes:	55 gallons 5 gallons 1 gallon
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Theoretical Coverage: 15 gallons per mile of standard 4-inch strip, or 350 linear feet of standard 4-inch strip per gallon, at an average wet film of 0.0014 inches.

Thinning: Not normally recommended, but if necessary, reduce with up to one quart of LANCO® Mineral Spirits MS-107.

Surface Preparation: Surface must be clean and dry before application. No primer or undercoat is necessary. Do not paint on wet surfaces or when humidity is above 85%, nor when temperature is below 45°F (7°C). Be sure that asphalt is properly cured; a check should be made by applying a test strip to determine the readiness for painting. Cool temperature and/or humidity will prolong drying time. For a luminous paint effect, merely drop on glass beads while *LANCO® Chem Traffic Alkyd Marking Paint™* is still wet.

Application Method:

BRUSH: Use a good quality nylon or polyester brush.

ROLLER: Use a *LANCO® 1 1/4" Nap Extra Rough Roller PA-567* or any adequate marking equipment.

Mixing: Always mix thoroughly with a power agitator before application.

Cleanup: Clean all equipment immediately after use with *LANCO® Lacquer Thinner LT-102*. Completely flush spray equipment with this solution.

Precautions: *Contains crystalline silica.* Avoid prolonged exposure. Adequate ventilation required when spraying or sanding and abrading of the dried film. If adequate ventilation cannot be provided, wear a vapor-particulate respirator if approved under NIOSH/MESA Schedule 23C. *Contains lead.* Do not apply on toys and other children's articles, furniture, or any interior surface of a dwelling or facility which may be occupied or used by children. Do not apply on any exterior surface of dwelling units, such as window sills, porches, stairs, or railings to which children may be commonly exposed.

Caution: Do not take internally. Close container after each use. Keep out of reach of children. Use only with adequate ventilation. *Combustible;* keep away from heat and open flame. Avoid prolonged contact with skin and breathing of vapor or spray mist.

Notice: The technical data contained herein are true and accurate to the best of our knowledge. Published technical data and instructions are subject to change without prior notice.

M.S.D.S.: Available upon request.