



Mobile Paint Mfg. Co., Inc.

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: RUS-KIL® Rust Inhibiting Enamel

HMS RATINGS

PRODUCT CLASS:

H1 F2 R0

PRODUCT CODE: 10-series (includes product numbers: 10-11, 10-16, 10-18, 10-19, 10-26, 10-35, 10-37, 10-41, 10-42N, 10-45, 10-54, 10-56N, 10-61, 10-66, 10-72, 10-81, 10-82, 10-83, 10-94, 1420-5, 1420-10, 1420-30, 1420-40)

SECTION I - MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME: MOBILE PAINT MANUFACTURING CO., INC.
ADDRESS: P.O. BOX 717, THEODORE, AL 36582
DATE PREPARED: 03/05/10
PREPARER: J. Hoagland

EMERGENCY PHONE: 1-800-255-3924
(Chemtel 24 Hour Emergency)
INFORMATION PHONE: 251-443-6110

SECTION II - HAZARDOUS INGREDIENTS

HAZARDOUS COMPONENT	CAS NUMBER	OSHA PEL	ACGIH TLV	VAPOR PRESS mmHg @ TEMP	SARA SEC. 313 *	WT. PERCENT
MINERAL SPIRITS	8052-41-3	100 PPM	100 PPM	2.0@68		25 - 50
TITANIUM DIOXIDE	13483-67-7	15 MG/M3	10 MG/M3	N/A		0 - 25
AROMATIC HYDROCARBON SOLVENT	64742-95-6	100 PPM	100 PPM	2.0@68		0 - 5
1,2,4-TRIMETHYLBENZENE	95-63-6	25 PPM	25 PPM	N/A	YES	0 - 2
CALCIUM CARBONATE	1317-65-3	15 MG/M3	10 MG/M3	N/A		0 - 30
CALCIUM BARIUM PHOSPHO SILICATE	UNKNOWN	N/A	N/A	N/A	YES	0 - 5
ALUMINUM FLAKE	7429-90-5	15 MG/M3	10 MG/M3	N/A	YES	0 - 15
COPPER PHTHALOCYANINE	147-14-8	1 MG/M3	1 MG/M3	N/A		0 - 1
YELLOW IRON OXIDE	51274-00-1	10 MG/M3	10 MG/M3	N/A		0 - 5
PROPRIETARY COMPOUND (44% Ba compounds)	UNKNOWN		10 MG/M3	N/A	YES	0 - 2
CALCIUM CARBONATE	471-34-1	15 MG/M3	10 MG/M3	N/A		0 - 5
PIGMENT YELLOW 74	6358-31-2	15 MG/M3	10 MG/M3	N/A		0 - 5
RED IRON OXIDE	1309-37-1	10 MG/M3	10 MG/M3	N/A		0 - 5
BROWN IRON OXIDE	1309-37-1	10 MG/M3	10 MG/M3	N/A		0 - 2
ZINC PHOSPHATE	7778-90-0	NOT ESTB	NOT ESTB	N/A	YES	0 - 2

* Ingredients marked YES are subject to the reporting requirements of the Superfund Amendments and Reauthorization Act (SARA) Section 313, 40 CFR 372.

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: 300°F
VAPOR DENSITY: Heavier than air
VOC TOTAL (lb/gal): 3.35
VOC Less Water and Exempt Solvents (lb/gal): 3.35

APPEARANCE & ODOR: Typical paint solvent odor
SPECIFIC GRAVITY (H2O = 1): 1.0
EVAPORATION RATE: Slower than ether
SOLUBILITY IN WATER: Negligible

SECTION IV - FIRE & EXPLOSION HAZARD DATA

FLASH POINT: >101°F

METHOD USED: Seteflash

UNUSUAL FIRE AND EXPLOSION HAZARDS:

Closed containers may explode when exposed to extreme heat. Application to hot surfaces requires special precautions. For protection of personnel, breathing apparatus should be used. Water spray may be ineffective. If water is used, fog nozzles are preferable. Water may be used to cool closed containers to prevent pressure build-up.

EXTINGUISHING MEDIA: FOAM, ALCOHOL FOAM, CO2, DRY CHEMICAL

FLAMMABLE LIMITS IN AIR BY VOLUME -

LOWER: 0.9

UPPER: 7.0

SPECIAL FIRE FIGHTING PROCEDURES:

During emergency conditions overexposure to decomposition products may cause health based flammability may not be immediately apparent. Obtain medical attention. Keep containers tightly closed, isolate from heat, sparks, and open flame.

Mobile Paint Mfg. Co., Inc. **MATERIAL SAFETY DATA SHEET**

Product Name: RUS-KIL® Rust Inhibiting Enamel

Product Code: 10-11, 10-16, 10-18, 10-19, 10-26, 10-35, 10-37, 10-41, 10-42N, 10-45, 10-54, 10-58N, 10-81, 10-86, 10-72, 10-81, 10-82, 10-83, 10-94, 1420-5, 1420-10, 1420-30, 1420-40

SECTION V – REACTIVITY DATA

STABILITY: Stable

CONDITIONS TO AVOID: High Temperatures

INCOMPATIBILITY (MATERIALS TO AVOID): Oxidizing materials

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: May produce hazardous fumes when heated to decomposition as in welding.

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION VI – HEALTH HAZARD DATA

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

Anesthetic, excessive inhalation can cause irritation of the respiratory tract, or acute nervous system depression characterized by headache, dizziness, staggering gait, confusion, unconsciousness, coma and even asphyxiation.

INGESTION HEALTH RISKS & SYMPTOMS OF EXPOSURE:

Gastrointestinal irritation, nausea, vomiting and diarrhea. Aspiration into the lungs during ingestion or vomiting may cause mild to severe pulmonary injury and possibly even death.

SKIN & EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

Skin: Moderate irritation, defatting, dermatitis. May be a sensitizer in some individuals. Eyes: Severe irritation, redness, tearing, blurred vision. May be a sensitizer in some individuals

HEALTH HAZARDS (ACUTE AND CHRONIC):

Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

SKIN ABSORPTION HEALTH RISKS & SYMPTOMS OF EXPOSURE:

Liquid can be absorbed through the skin resulting in symptoms similar to the inhalation effects above.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:

Exposure to petroleum solvents may aggravate preexisting dermatitis.

CARCINOGENICITY:

NTP? No IARC MONOGRAPHS? No OSHA REGULATED?

EMERGENCY AND FIRST AID PROCEDURES:

Skin: Wash affected areas with soap and water. Remove and launder contaminated clothing. Consult a physician if needed. Eyes: flush immediately induce vomiting. Get medical help immediately.

SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Remove all sources of ignition (flame, hot surfaces, and electrical, static or frictional sparks). Avoid breathing vapors. Ventilate area. Contain and remove with inert absorbent and non-sparking tools.

WASTE DISPOSAL METHOD:

Dispose of in accordance with local, state and federal regulations. Incinerate in approved facility. Do not incinerate closed containers.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

Do not store above 120 F. Store large quantities only in buildings designed to comply with OSHA 1910.106. Keep closures tight and container upright to prevent leakage. Do not store or use near heat, sparks or flame. Never use pressure to empty. Drum must not be washed out or used for other purposes. Drums of this material should be grounded when pouring.

OTHER PRECAUTIONS:

Do not get in eyes. Avoid skin contact. Can cause allergic respiratory reaction. Can cause allergic skin reaction. Prevent prolonged or repeated breathing of vapors or spray mist. Avoid breathing of sanding dust. Wash contaminated clothing thoroughly. Wash skin thoroughly with soap and water after handling. Close container after each use. Do not transfer this product to unlabeled containers. Do not handle until the manufacturer's safety precautions have been read and understood. Keep out of reach of children.

SECTION VIII – CONTROL MEASURES

RESPIRATORY PROTECTION:

Use a NIOSH-approved respirator to prevent overexposure, when exposure exceeds occupational exposure limits (Section II). Use either an atmosphere-supplying respirator or an air-purifying respirator for organic vapors in compliance with 29 CFR 1910.134, with provision for mist removal if conditions so indicate.

VENTILATION:

All application areas should be ventilated in accordance to OSHA regulation 29 CFR 1910.94, 1910.107, 1910.108. Remove decomposition products formed during welding or flame cutting on surface coated with this product. If baking, vent fumes.

PROTECTIVE GLOVES:

Recommended.

EYE PROTECTION:

Safety eyewear including splashguards or side shields recommended.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT:

Use protective outerwear and prevent prolonged skin contact with contaminated clothing.

WORK/HYGIENIC PRACTICES:

Avoid breathing vapors and contact with skin. Wash skin thoroughly before breaks and meals and at end of work period.

SECTION IX – DISCLAIMER

DISCLAIMER: The information provided in this MSDS has been obtained from sources believed to be accurate and reliable. It is furnished without warranty of any kind, express or implied. Recipients should determine that the information is current and suitable for the protection of the environment and the health and safety of your employees and users of this product.



PRODUCT DATA

RUS-KIL®

Alkyd

PRODUCT DESCRIPTION
TYPICAL USES
PRODUCT ADVANTAGES
COLORS
GLOSS
PHYSICAL CONSTANTS
RECOMMENDATIONS
SHIPPING & STORAGE

An alkyd resin high gloss rust inhibiting enamel. Lead and chromate free.

For industrial, commercial and residential use on ferrous metal surfaces, including properly primed galvanized steel. For machinery, piping, structural steel, marine vessels, storage tank exteriors and plant equipment. An excellent finish for properly prepared wood or masonry surfaces.

RUS-KIL® Rust Inhibiting Coatings are industrial grade, general purpose enamels designed to protect against corrosion in exposures including mild industrial and marine environments. Excellent adhesion to properly prepared ferrous metal surfaces. Contains very effective non-toxic, non-chromate anticorrosive pigments to inhibit corrosion. RUS-KIL® Enamels are tough, weather resistant and heat resistant up to 300°F. A durable gloss finish with excellent color retention. RUS-KIL® is lead and chromate free.

Available in 20 standard colors as shown on color card and a wide range of colors produced from tint bases using the Color Studio System. Refer to Color Studio System for color selection.

High Gloss

Nonvolatile -	By weight - 61.4 ± 1.0% Average*
	By volume - 48.0 ± 1.0% Average*
VOC (Calculated) -	3.35 lbs./gal.
	400 grams/liter
Flash Point -	>101°F (Setaflash)
Weight per gallon -	8.69 ± 0.2 lbs. Average*
	*Varies with color.

Recommended Film Thickness per Coat - 2.0 mils dry 4.1 mils wet

Theoretical Coverage @ 2.0 mils dry - 385 sq. ft./gal.

Method - Brush, roll, conventional and airless spray

Thinner - Thinning is not recommended.

Dry time @ 75°F -	To touch	2 hour
	To handle	4 hours
	To recoat	24 hours

Consists of -	1 Gallon Unit	5 Gallon Unit
Unit Shipping Weight	10 lbs.	46 lbs.

Shelf Life - 24 months minimum from date of manufacture when maintained in protected storage @ 40-100°F (subject to reinspection thereafter).

P.O. BOX 717 • THEODORE, ALABAMA 36590-0717 • PHONE (251) 443-6110 • FAX (251) 408-0410

10 Series

APPLICATION INSTRUCTIONS

Consult your Mobile Paint Representative for the protective coating system best suited for your requirements.

Limitations: Apply in good weather when air and surface temperature are above 35°F and surface temperature is at least 5°F above the dew point. For optimum application properties, material should be between 70° to 100°F prior to mixing and application. Maintain unmixed material in closed containers in protected storage at 40 - 100°F.

Surface Preparation - Good surface preparation is essential to a satisfactory coating system. Surfaces to be coated should be clean and dry. Remove all oil grease, mildew or other contamination by solvent or detergent cleaning or other effective means.

New or Unfinished Surfaces - Wood: Remove sap with mineral spirits. Sand smooth. For exterior wood, prime with RUS-KIL® or Universal Primer, 19-8. **Ferrous Metal:** Remove rust by "Hand or Power Tool Cleaning" (SSPC-SP2 or -SP3). Prime with RUS-KIL® Primer 10-series. **Galvanized Metal:** Not Recommended. **Masonry:** Must be fully cured, dry and clean. Allow a minimum of 30 days cure time before coating. If surface is chalky, power wash to remove all chalk. If surface is sound without chalk, prime with WEATHER-TITE™ 100% Acrylic Latex Universal Primer, 6-6. **Aluminum:** Clean and etch with phosphoric acid based cleaning solution. Rinse well and allow to dry. Prime with RUS-KIL® Primer 10-series.

Previously Finished Surfaces: Repair all damaged areas. Remove gloss from previous paint by sanding or "Brush Blasting" (SSPC-SP7). Remove rust, corrosion products, heavy chalk and loose or peeling paint by "Hand or Power Tool Cleaning" (SSPC-SP2 or -SP3). Spot prime any bare areas as in new work above. If doubt exists concerning compatibility of this coating with the previous system, apply coating to a representative area (25 square feet minimum) and allow to cure and age several weeks. Then inspect for adhesion failure, wrinkling, lifting, blistering or any other sign of incompatibility. If there are no signs, coating work can proceed.

Tinting - COLOR STUDIO Tint Bases provide hundreds of color possibilities and should be used only after the addition of the proper amount of COLOR STUDIO colorant. These Tint Bases may be short filled to allow for the addition of colorant. Actual coverage will depend on the amount of colorant added and should be taken into consideration when ordering. Some colors may require more than one coat for complete hiding.

Mixing: This is a one component coating. Always mix thoroughly with a power agitator before application.

Thinning: This product is supplied at the proper application viscosity. Thinning is not recommended. See cleanup paragraph for cleanup thinner.

Application: Apply by brush, roller or conventional or airless spray. Roller application may require special care to prevent bubbling and more than one coat to obtain proper film thickness. Apply at 4.1 mils wet film thickness which will yield 2.0 mils dry film thickness.

Equipment: Brush - Use a good quality bristle brush. Roller - All purpose, good quality roller with 3/8" nap maximum. Conventional spray - For suction feed, use DeVilbiss MBC gun with E tip and needle and 30 air cap or equivalent at 40-45 psi atomizing pressure. For pressure feed, use DeVilbiss MBC gun with E tip and needle and 704 air cap or equivalent at 40-45 psi atomizing pressure and 5 gpm fluid pressure. 3/8" ID and moisture separator. Airless Spray - Minimum of 28:1 ratio pump, .011" - .013" tip, 1/4" ID material hose.

Cleanup: Clean all equipment immediately after use with MoPaxOL® 75-1 or mineral spirits. Completely flush all spray equipment with either of these solvents. Occasional flushing of spray equipment during the course of the working day helps prevent buildup and possible clogging.

Safety: Safe storage, handling and use dictate that adequate health and safety precautions be observed with this product and any recommended thinners. User is specifically directed to consult the current Material Safety Data Sheet for this product as well as precautions contained on product labeling.

Notice: The technical data contained herein are true and accurate to the best of our knowledge. All products are offered and sold subject to Mobile Paint Manufacturing Company's Standard Conditions of Sale. Published technical data and instructions are subject to change without prior notice.

10-Line(\$/08)

LIMITED WARRANTY

The successful performance of this product is highly dependent on many factors beyond our control. Results are highly dependent upon the skill of the operator. This product is manufactured to meet the highest level of consistency and quality for the intended use. Mobile Paint warrants that its products meet the specifications which it sets for them. Should this product be proven to be off-specification within one year from date of shipment, Mobile Paint will, at its sole discretion, either replace the product or issue credit for the original purchase price of the product. INCLUDING MERCHANT ABILITY TO RESOLVE COMPLAINTS, MOBILE PAINT AND ITS AFFILIATES MAKE NO OTHER WARRANTY OR GUARANTEE, EXPRESS OR IMPLIED. ALL OTHER CONSEQUENTIAL DAMAGES ARE SPECIFICALLY EXCLUDED. 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.



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Mobile Paint Mfg. Co., Inc.

MATERIAL SAFETY DATA SHEET

Page 1 of 2

PRODUCT NAME: SPEEDECK Floor and Deck Enamel

HMIS RATINGS

PRODUCT CLASS:

H1 F2 R0

PRODUCT CODE: 50-series (products include: 50-11, 50-16, 50-18, 50-32, 50-48, 50-66, 50-67, 50-68, 50-74, 50-76, 50-82, 50-83, 50-85, 50-94, 1450-5, 1450-10, 1450-30, 1450-40)

SECTION I - MANUFACTURER IDENTIFICATION

 MANUFACTURER'S NAME: MOBILE PAINT MANUFACTURING CO., INC.
 ADDRESS: P.O. BOX 717, THEODORE, AL 36582
 DATE PREPARED: 02/11/10
 PREPARER: J. Hoagland

 EMERGENCY PHONE: 1-800-255-3924
 (Chemtel 24 Hour Emergency)
 INFORMATION PHONE: 251-443-6110

SECTION II - HAZARDOUS INGREDIENTS

HAZARDOUS COMPONENT	CAS NUMBER	OSHA PEL	ACGIH TLV	VAPOR PRESS mmHg @ TEMP	SARA SEC. 313 *	WT. PERCENT
MINERAL SPIRITS	8052-41-2	100 PPM	100 PPM	2.0@88		30 - 40
CALCIUM CARBONATE	1317-85-3	15 MG/M3	10 MG/M3	N/A		10 - 15
TITANIUM DIOXIDE	13463-67-7	15 MG/M3	10 MG/M3	N/A		0 - 30
AROMATIC HYDROCARBON SOLVENT	64742-95-6	100 PPM	100 PPM	2.0@68		0 - 5
CARBON BLACK	1333-86-4	3.5 MG/M3	3.5 MG/M3	N/A		0 - 5
CHROMIUM OXIDE	1308-38-9	1 MG/M3	0.5 MG/M3	N/A	YES	0 - 10
RED IRON OXIDE	1309-37-1	10 MG/M3	10 MG/M3	N/A		0 - 15
YELLOW IRON OXIDE	51274-00-1	10 MG/M3	10 MG/M3	N/A		0 - 5
BROWN IRON OXIDE	1309-37-1	10 MG/M3	10 MG/M3	N/A		0 - 5
COPPER PHTHALOCYANINE PIGMENT	1328-53-6		1 MG/M3 AS CU	N/A		0-5

* Ingredients marked YES are subject to the reporting requirements of the Superfund Amendments and Reauthorization Act (SARA) Section 313, 40 CFR 372.

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

 BOILING POINT: 300°F
 VAPOR DENSITY: Heavier than air
 VOC TOTAL (lb/gal): 3.35
 VOC Less Water and Exempt Solvents (lb/gal): 3.35

 APPEARANCE & ODOR: Typical paint solvent odor
 SPECIFIC GRAVITY (H2O = 1): 1.1
 EVAPORATION RATE: Slower than ether
 SOLUBILITY IN WATER: Negligible

SECTION IV - FIRE & EXPLOSION HAZARD DATA

FLASH POINT: >101°F

FLAMMABLE LIMITS IN AIR BY VOLUME *

METHOD USED: Safetyflash

LOWER: 0.9

UPPER: 7.0

Closed containers may explode when exposed to extreme heat. Application to flammable surfaces requires special precautions. Full protective equipment including self-contained breathing apparatus should be used. Water spray may be ineffective. If water is used, fog nozzles are preferable. Water may be used to cool closed containers to prevent pressure build-up.

a health hazard. Symptoms may not be immediately apparent. Obtain medical attention. Keep containers tightly closed. Isolate from heat, sparks, and open flame.

EXTINGUISHING MEDIA: FOAM, ALCOHOL FOAM, CO2, DRY CHEMICAL



PRODUCT DATA

SPEEDECK™ Floor and Deck Enamel 50-series

Polyurethane Modified Alkyd

PRODUCT DESCRIPTION
TYPICAL USES
PRODUCT ADVANTAGES
COLORS
GLOSS
PHYSICAL CONSTANTS
APPLICATION
SHIPPING & STORAGE

A general purpose interior/exterior high gloss polyurethane modified alkyd enamel. Lead and chromate free.

For industrial, commercial, residential and marine use including machinery, piping, floors, decks, structural steel, marine vessels, storage tank exteriors and power plant equipment. For coating properly prepared steel, galvanized steel, aluminum, masonry and wood surfaces.

SPEEDECK® Floor and Deck Enamel offers excellent protection against weather and abrasion in exposures including mild industrial and marine environments. Good color and gloss retention on exterior exposures. Excellent abrasion resistance to withstand repeated traffic. Heat resistant up to 250°F. Lead and chromate free.

Available in 12 standard colors as shown on color card and a wide range of colors produced from tint bases using the Color Studio System. Refer to Color Studio System for color selection.

High gloss

Nonvolatile -	By weight - $62.9 \pm 1.0\%$ Average*
	By volume - $48.4 \pm 1.0\%$ Average*
VOC (Calculated) -	3.35 lbs./gal. Average*
(excluding water)	400 grams/liter Average*
Flash Point -	> 101°F (Setaflash)
Weight per gallon -	9.0 ± 0.2 lbs. Average*
*Varies with color.	

Recommended Film Thickness - 2.0 mils dry, 4.1 mils wet
Theoretical Coverage @ 2.0 mils dry - 100 sq. ft./gal.

Method - Brush, roll, conventional or airless spray.

Thinner - Thinning is not recommended

Dry time @ 75°F -	To touch - 4 hours
	To handle - 6 hours
	To recoat - 24 hours

Consists of -	1 Gallon Unit	5 Gallon Unit
Unit Shipping Weight	10 lbs.	48 lbs.

Shelf Life - 12 months minimum from date of manufacture when maintained in protected storage @ 40-100°F (subject to reinspection thereafter).

APPLICATION INSTRUCTIONS

Consult your Mobile Paint Representative for the protective coating system best suited for your requirements.

Limitations: Apply in good weather when air and surface temperature are above 35°F and surface temperature is at least 5°F above the dew point. For optimum application properties, material should be between 70 to 100°F prior to mixing and application. Maintain unmixed material in closed containers in protected storage at 40 - 100°F.

Surface Preparation: Good surface preparation is essential to a satisfactory coating system. Surfaces to be coated should be clean and dry. Remove all oil, grease, mildew, or other contamination by solvent or detergent cleaning or other effective means.

New or Unfinished Surfaces: **Wood:** Remove sap with mineral spirits. Sand Smooth. Exterior, prime with SPEEDECK®. Interior, prime with SPEEDECK® or COVENTRY® Wood Sealer 19-8. **Ferrous Metal:** For best performance, application to abrasive blasted steel is recommended. "Blast Cleaning" (SSPC-SP6) is recommended as minimum. Proper blast media and blasting equipment shall be used to produce an average profile depth of 1.5 mils minimum. Do not reuse abrasive media. Remove blasting dust and grit from surfaces before painting. Blasted surfaces should be coated within 8 hours after blasting or before rusting or other contamination of the surface occurs. If blasting is not feasible, remove rust by "Hand or Power Tool Cleaning" (SSPC-SP2 or SP3). Prime with RUS-KIL® Primer 10-series. **Galvanized Metal:** Remove oil and prime with Vinyl Wash Primer 9-48. **Concrete Block:** Must be clean, dry and thoroughly cured. Fill pores with Bloc-Fil™ 60-7 or for high humidity exposures. **Concrete:** Must be cured, dry and clean. Allow a minimum of 30 days cure time before coating. (1) "Brush Blast Cleaning" (SSPC-SP7) will remove efflorescence, laitance and other foreign matter and roughen the surface for proper adhesion. Remove all dust before coating. (2) "Acid Etching"-surface must be clean, cured and free from oil, grease, dirt, curing compounds, chalk or previously applied coatings. Etch with a solution of 1 part Muriatic Acid to 2 parts water. Apply by brush or spray to wet all concrete surfaces to be coated thoroughly. After bubbling ceases (10-15 minutes) wash surface and scrub with a stiff brush. Rinse thoroughly with water to remove all traces of acid and residue. Allow to dry before coating. **Aluminum:** Clean thoroughly and etch with a phosphoric acid based cleaning solution. Rinse well and allow to dry. Prime with RUS-KIL® Primer 10-series.

Previously Painted Surfaces: Repair all damaged areas. Remove gloss from previous paint by sanding or "Brush Blasting" (SSPC-SP7). Remove rust, corrosion products, heavy chalk and loose or peeling paint by "Hand or Power Tool Cleaning" (SSPC-SP2 or SP3). Spot prime any bare areas as in new work above. If doubt exists concerning compatibility of this coating with the previous system, apply coating to a representative area (25 square feet minimum) and allow to cure and age several weeks. Then

Tinting: Color Studio Tint Bases provide hundreds of color possibilities and should be used only after the addition of the proper amount of Color Studio colorant. These tint bases may be short filled to allow for the addition of colorant. Actual coverage will depend on the amount of colorant added and should be taken into consideration when ordering. Some colors may require more than one coat for complete hiding.

Mixing: This is a one component coating. Always mix thoroughly with a power agitator before application.

Thinning: This product is supplied at the proper application viscosity. Thinning is not recommended. See cleanup paragraph for cleanup thinner.

Application: Apply by brush, roller or conventional or airless spray. Roller application may require special care to prevent bubbling and more than one coat to obtain proper film thickness. Apply at 4.1 mils wet film thickness which will yield 2.0 mils dry film thickness.

Equipment: Brush - Use a good quality bristle brush. Roller - All purpose, good quality roller with 3/8" nap maximum. Conventional spray - For suction feed, use DeVilbiss MBC gun with E tip and needle and 30 air cap or equivalent at 40-45 psi atomizing pressure. For pressure feed, use DeVilbiss MBC gun with E tip and needle and 704 air cap or equivalent at 40-45 psi atomizing pressure and 5-8 psi fluid pressure, 3/8" ID material hose, double regulated pressure tank with oil and moisture separator. Airless Spray - Minimum of 28:1 ratio pump, .011"-.013" tip, 1/4" ID material hose.

Cleanup: Clean all equipment immediately after use with MoPaxO™ 75-1 or mineral spirits. Completely flush all spray equipment with either of these solvents. Occasional flushing of spray equipment during the course of the working day helps prevent buildup and possible clogging.

Safety: Safe storage, handling and use dictate that adequate health and safety precautions be observed with this product and any recommended thinners. User is specifically directed to consult the current Material Safety Data Sheet for this product as well as precautions contained on product labeling.

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50-Line(05/09)

product is manufactured to meet the highest level of consistency and quality for the intended use. Mobile Paint warrants that its products meet the specifications which it states on them. Should this product be proven to be off-specification within one year from date of shipment, Mobile Paint will, at its sole discretion, either replace the product or issue credit for the original purchase price of the product. The replacement or refund shall be the buyer's sole remedy and Mobile Paint and its affiliates MAKE NO OTHER WARRANTY OR GUARANTEE, EXPRESS OR IMPLIED, INCLUDING MERCHANTABILITY, DESIGN COMPATIBILITY AND FITNESS FOR A PARTICULAR PURPOSE. LABOR OR COST OF LABOR AND OTHER INCIDENTAL AND/OR CONSEQUENTIAL DAMAGES ARE SPECIFICALLY EXCLUDED. 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.