# **CHEMICALS**



### THINNERS & SOLVENTS



# Polystyrene Q-Dope (Pb)





For thinning polystyrene base coil dopes and cements. Can also be used for cementing polystyrene parts.

Part No. 10-4102 2 fl. oz. Bottle

N.S.N. 8010-00-063-1376 N.S.N. 8040-00-902-1159



# Paint Thinner 💖





All purpose mineral spirit type thinner and solvent for paint and varnish base products.

**Part No. 10-6702** 2 fl. oz. Bottle N.S.N. 8010-00-054-1521



#### **Radio-TV Cement Solvent**





Fast acting solvent formulated for use in speaker repair. Dissolves cement on speaker cones, spiders, frames, voice-coils. May also be used as a thinner for all lacquer type cements.

Part No. 10-312 2 fl. oz. Bottle

Part No. 10-318 8 fl. oz. Bottle

Part No. 10-320 16 fl. oz. Bottle

Part No. 10-321 1 gal. Can



#### **Print Kote Solvent**





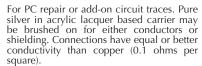
A solvent to remove silicone and other types of protective coatings from PC boards. Required when modifying PC boards or replacing components where the protective coating interferes with the desoldering and resoldering operation.

**Part No. 22-209** 2 fl. oz. Bottle



#### Silver Print II (Conductive Paint)





Part No. 22-023 1/2 troy oz. Bottle

Part No. 22-024 1 troy oz. Bottle



#### Nickel Print (Pb) (Conductive Paint)





COATINGS

A quick drying lacquer-based coating, pigmented with powdered nickel. For repair and modification of printed circuits. Conductivity is 5 to 6 ohms per square.

Part No. 22-207 2 fl. oz. Bottle



# **Red Insulating Varnish**





Alkyd-based compound, especially resistant to environmental extremes including oils, water and most acids and alkalis. Retains its high dielectric strength even if wet and is, therefore, especially adaptable to the insulation of electrical and electronic devices or components which may be operated in a very humid climate and up to 250°F (121°C). For general insulation of coils transformers, motor windings and for coils, transformers, motor windings and for all-around protection against oxidation and atmospheric attacks.

Part No. 10-9002 2 fl. oz. Bottle w/Brush

Part No. 10-9002-1G 1 gal. can Part No. 10-9008 8 fl. oz. Bottle



#### Print Kote Conformal Coating



The ultimate coating for PC boards provides a protective shield to resist environmental contaminants. Prevents arcing and shorting. Air dry 15 to 30 minutes. May be baked at 200°C for 30-60 minutes for extreme high temperature applications.

Part No. 22-203 2 fl. oz. Bottle

Part No. 22-045 11 oz. Aerosol

## COATINGS (Cont.)





Heavy-bodied, black insulating coating which replaces insulating tape in applications where wrap-around tape could not readily be applied. This compound dries quickly to a strong pliable finish that will not crack, peel or chip. It is water and oil proof and may be used outdoors to insulate any electrical terminal, connection or wire splice. Excellent for providing insulation on handles, etc. Voltage rating 700v/mil (min.)

Part No. 10-1762 2 fl. oz. Bottle with Brush Part No. 10-1766 16 fl. oz. Bottle



# Q Dope (b) RoHS





Solution of pure polystyrene in solvents. Dries fast and leaves a clear, protective coating on coils and transformers, with no or minimal effect on inductive values. May also be used as a cement for molded or cated items made of polystyrene.

Part No. 10-3702 2 fl. oz. Bottle with Brush N.S.N. 8010-00-868-3866 N.S.N. 5970-00-044-6790 N.S.N. 5970-00-982-3909

Part No. 10-3704 4 fl. oz. Bottle with Brush N.S.N. 8040-00-598-9748

Part No. 10-3709 1 gal. Can



#### **Acrylic Plastic**

Transparent (glass-like) lacquer. Seals, insulates and tarnish-proofs any object to which it is applied. This coating has high dielectric strength and resists moisture, caustic solutions and alcohols. Used to coat electronic component and connections as well as metal or art objects (to protect against tarnish and corrosion).

Part No. 10-8665 11 oz. Aerosol Part No. 10-8665-5G 5 Gal. Can N.S.N. 5970-00-279-7091

# **CHEMICALS**



#### **Corona Dope**

This lacquer has excellent dielectric, arc and corona resisting properties, and protects surfaces against moisture. . Achieved with a quick drying, black lacquer insulating coating, based on a cellulose resin. Temperature range: to 325°F (163°C). This lacquer is used to coat flybacks, coils, transformers to improve the insulation and weather resistant properties of wires. Dielectric Strength: 3,800 Volts/Mil Min.

Part No. 10-4702 2 fl. oz. Bottle with Brush N.S.N. 8030-00-778-4278 N.S.N. 5970-00-063-0685



### Red-X Corona Dope (%)





Thixotropic polyester-base red enamel that will not drip or sag, has excellent adhesion and is oil and waterproof. Temperature range: to 220°F (104°C). An excellent insulator, corona and spark preventive coating. For moisture-proofing and insulation of high voltage coils and other high voltage components, especially in high humidity problem areas. Also recommended for rotor and field coils in motors, to coat transformers, etc. Dielectric strength: 1,700 Volts/Mil Min., dielectric constant: 3.7.

Part No. 10-5002 2 fl. oz. Bottle with Brush

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