



## PRODUCT DATA SHEET

# Industrial Grade Red Insulating Varnish Dielectric Coating Stock No. B-00065



BTS Industrial Grade Red Insulating Varnish is formulated to protect, seal and insulate surfaces against deterioration from exposure to oil, moisture, acid and alkali. BTS B-00065 provides a high gloss air drying enamel barrier recommended for use as a finish coat for Class "F" winding or electrical apparatus.

**V.O.C.:** Compliant with all U.S. State and Federal Regulations

### BENEFITS:

- Very Fast Drying –  
Part may be handled shortly after spraying
- Dielectric Coating Reduces Current Leakage
- Resists Cracking and Chipping
- Resists Chemicals, Oil & Moisture

### APPLICATIONS

Commutator Ends, Starters, Generators, Switchboard Parts, Motor Case Interiors, Collector Rings and Shells, Armatures, Bus Bars, Field Windings of Motors, Starters and Generators.

### SPECIFICATIONS

**Can Size:** 20 oz.

**Net Weight:** 16 oz. (454g)

**Fluid Contents:** 17.2 oz. (510 ml)

**Carton Pack:** 12

**Extension tube:** No

### PHYSICAL/CHEMICAL CHARACTERISTICS

**Boiling Point:** -47.2°F

**Specific Gravity:** (H<sub>2</sub>O=1):.77-.85

**Vapor Density:** Heavier Than Air

**Evaporation Rate:** Slower Than Ether

**Solubility in Water:** Slight

**Tack Free:** 20 minutes

**Appearance/Odor:** Aerosol Product Containing Dark Red Pigment

**Flash Point:** -2.2°F

**Method Used:** Estimated

### HMIS RATINGS

|                     |   |
|---------------------|---|
| Health              | 1 |
| Flammability        | 4 |
| Reactivity          | 0 |
| Personal Protection |   |

*All information is subject to change. Not responsible for errors.  
We recommend you call to verify product specifications before ordering.*

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### Formulating For Professionals for Over 50 Years

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in the U.S.A.