



# 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. **Carton Pack:** 12  
**Net Weight:** 16 oz. (454g) **Extension tube:** No  
**Fluid Contents:** 17.2 oz. (510 ml)

### 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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