

TECHNICAL DATA SHEET

RED INSULATING VARNISH



DESCRIPTION: Tough, flexible, air dry insulation and protection coating. Thoroughly penetrates into over hang winding portion & coils, seals out dust and moisture. Designed to be used as a finishing coat over existing impregnating varnishes to provide class H insulation.

APPLICATION AREAS: Flexible, conformal finishing, insulation & protection on windings & coils. Providing Insulation for Thermostats, High-voltage circuits, commutator ends, Bus-bars, joints & connections etc.

PRECAUTIONS:
Can is under high pressure. Do not puncture or incinerate it even when apparently empty. Store below 50°C . Use in well ventilated areas. Do not spray into or around open flames and sparks. Exposure to heat, which exceeds 120°C, may cause busting of the can. Keep out of reach of children.

CHEMICAL AND PHYSICAL PROPERTIES

FLASH POINT	50°C	ODOUR	HYDROCARBON
APPEARANCE	RED	STABILITY	STABLE
SOLUBILITY IN H2O	INSOLUBLE	BOILING POINT °C	105-305(CONCENTRATE)
VAPOUR DENSITY IN AIR	>1	SPECIFIC GRAVITY	0.85
DRY TIME	10-15 MINUTES	FULL CURE	12-24 Hrs
DIELECTRIC STRENGTH	>2200 V/ml	MANDREL 1/2 in.	NO CRACKING
VAPOUR PRESSURE	48-55 PSI@ 35°C	pH VALUE	N/A

STORAGE & SHELF LIFE: The product may be stored at normal ambient temperature and has a shelf life of not less 2 years with correct storage. Aerosol should always be stored below 50°C, away from direct heat and naked flame.

TECHNICAL SERVICE: AARNA LUBE PVT LTD. provides technical support under the program of research and development. For any enquiry contact us at details provided below.

Packing: - 300gm/500 ml, Aerosol Cans.

Disclaimer:

Information in this literature is to the best of our knowledge, true and accurate. However, since conditions under products may be used are beyond our control, recommendation are made without warranty or guarantee.

