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# TECHNICAL DATA SHEET

SOLARITE MW-4373  
SILICON LACQUER  
WATER-BASE

**USE:** Protective coating for braids requiring high-temperature performance, glass, fluorocarbon fibers, etc. Recommended for 600-volt appliance wires.

**DESCRIPTION:** **SOLARITE MW-4373** rated for 200°C service. It offers excellent saturating properties, securing braids and preventing fraying or pullback, while still maintaining flexibility.

**APPLICATION:** A minimum of two passes suggested followed by dry/cure of 1 minute @ 500°F or higher after each pass.

**PHYSICAL PROPERTIES:**

Solids.....25% +/- 1%  
Pounds Per Gallon.....8.5  
Viscosity Brookfield @ 77°F.....10 +/- 5 cps  
pH.....7.90

**PACKAGING:** Supplied in 1-gallon cans, 5-gallon pails, and 55-gallon drums.

**SHELF LIFE:** Six (6) months stored in sealed containers under frost-free conditions. Do not allow temperature to drop below 5°C.

**IMPORTANT:**

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**HEALTH CAUTION:**

Avoid breathing possible fumes, mists and vapors which can cause severe respiratory damage. Use of NIOSH approved breathing apparatus is required for more than minimal exposure. Always work in areas with adequate ventilation to allow dissipation of chemical fumes. Use of goggles, protective garments, rubber gloves, protective cream is required. Please refer to Material Safety Data Sheet before using these products.

**PLEASE REFER TO MATERIAL SAFETY DATA SHEET FOR FURTHER FIRST  
AID INFORMATION.  
FOR CHEMICAL EMERGENCY  
CALL CHEMTREC (DAY OR NIGHT) 800-424-9300.**