

# RED HOT BLUE GLUE® - LOW VOC

### DESCRIPTION

Red Hot Blue Glue® is a very aggressive, deep blue medium bodied, very fast setting Low VOC PVC solvent cement. It is designed to be used on all schedules and classes of PVC pipe through 6", schedule 80 through 4". Red Hot Blue Glue® is ideal for both quick pressurization and demanding conditions (wet or cold weather). Red Hot Blue Glue® does not require the use of a primer, unless specified by local code.

### APPLICATIONS

Red Hot Blue Glue® is for use on rigid and flexible PVC plastic pipe and fittings. Approved for pressure and non-pressure, potable and non-potable, water, turf, ag, conduit, foam core, sewer and DWV. In high pressure, large diameter or very demanding applications, use of a primer is recommended. Follow our installation instructions to insure viable joints are made. For cold weather guidelines see pg. 17 in our Guide to Solvent Welding.

### SPECIFICATIONS & INDUSTRY LISTINGS

- Meets ASTM D 2564 Standard
- Meets SCAQMD Rule 1168/316A.
- Compliant with Leed® (Leadership in Energy and Environmental Design).
- Listed by NSF International for compliance with NSF/ANSI standard 14 and NSF/ANSI standard 61 for use on potable water, drain, waste, vent and sewer applications.
- Product certified to Uniform Plumbing Code by NSF.
- Passes NSF Annex G testing which satisfies California Low Lead requirements for drinking water.



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#### COLOR

Deep blue

#### VISCOSITY (Brookfield)

Medium body - Minimum 500 cps @ 73 ± 2° F

#### SPECIFIC GRAVITY

23°C ± 2° (73°F ± 3.6°) Typical 0.990 ± 0.04

#### MAX VOC EMISSIONS

510 g/l, per SCAQMD Rule 1168, Method 316A

### SPECIAL CONSIDERATIONS

Consult the SDS for health and safety specifics. Always use in a well-ventilated environment. Wear safety glasses and gloves at all times. Do not use a dry granular calcium hypochlorite as a disinfecting material for water purification in potable water piping systems. The introduction of granules or pellets of calcium hypochlorite with PVC and CPVC solvent cements and primers (including their vapors) may result in a violent chemical reaction if a water solution is not used. It is advisable to purify lines by pumping chlorinated water into the piping system – this solution will be nonvolatile. Furthermore, dry granular calcium hypochlorite should not be stored or used near solvent cements and primers.

**This product is not for use in a system using or being tested with compressed air or gases.**

### PACKAGING & HANDLING

Available in ¼ pints through gallons. Shelf life is 3 years in an unopened can from the date stamped on the can. Always seal the can tightly between uses, to prevent the solvent from becoming thickened, stringy or jelled. If the solvent becomes thickened, stringy or jelled, dispose of properly, it cannot be "re-activated" or thinned.