

## — PRODUCT INFORMATION & SPECIFICATIONS —

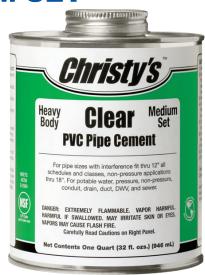
# CLEAR PVC PIPE CEMENT - LOW VOC HEAVY BODY / MEDIUM SET

#### **DESCRIPTION**

Clear Cement Heavy is a clear, low VOC emission, heavy bodied, medium setting, high strength PVC solvent cement for all classes and schedules of pipe and fittings, including Schedule 80, with interference fit through 12" diameter. With good gap filling properties it is recommended for solvent cementing joints where a sizable gap exists between pipe and fitting – e.g. large pipe sizes – and when more working time is required in warm weather.

### **APPLICATIONS**

Clear Cement Heavy is for use on all types of PVC plastic pipe applications. It is approved for pressure and non-pressure, potable and non-potable, water, turf, ag, conduit, foam core, sewer, DWV and flexible PVC piping. Follow our installation instructions to insure viable joints are made..



Clear Glue® Heavy



#### **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 ASTM D 2564, 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.

**COLOR** Clear

VISCOSITY (Brookfield) Heavy body - Minimum 1600 CP @ 73 ± 2°F (23° ± 1°C)

**SPECIFIC GRAVITY**  $23^{\circ}\text{C} \pm 2^{\circ} (73^{\circ}\text{F} \pm 3.6^{\circ})$  Typical  $0.990 \pm 0.04$  **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.

Subject to change without notice.

July 2011