



H & B Industries, INC
Dallas, Texas
(214) 350-1984

H & B Supply, INC.
Temple, Texas
(254) 985-2525

TECHNICAL DATA SHEET

HB-1

ELECTRO-SOLV

Safety Solvent

DESCRIPTION:

- Premium grade safety solvent solves the most difficult cleaning problems.
- Degreases printing presses, mats, electrical motors, condensers, coils and other similar mechanisms.
- Has a slower evaporation rate than others which is ideal for eliminating moisture condensation due to solvents that evaporate too quickly.

ADVANTAGES:

- Controlled drying to make cleaning easier.
- Non-conductive-dielectric strength to 25,000 volts.
- Safe on most surfaces. Economical use for small areas.
- Leaves no residue.
- Twenty five times safer than carbon tetra-chloride.
- Ideal for cleaning grease, oil, wax, inks, and other contaminants.

AREAS OF USE:

Electric motors
Water meters
Traffic signals
Fire alarms
Air condensers
Teletype machines
Instrument parts
Parking meters
Clocks

Printed circuits
Automatic pin setters
Telescopes
Vending machines
Pin ball machines
Small power hand tools
Sewing machines
Exhaust fans and vents
Contact points

GENERAL DESCRIPTION: Di-Electric Safety Solvent

Continued on Page 2

PROPERTIES:

| | |
|-------------------------------|------------------|
| Form | Liquid |
| Odor | Chlorinated |
| Color | Clear |
| Toxicity | Above 400 M.A.C. |
| Wetting Ability | Excellent |
| Detergency | N/A |
| Foaming | None |
| Biodegradability | N/A |
| Emulsification | None |
| Phosphates | None |
| Storage Stability | 1 yr. |
| Cold Stability | 32°F |
| Corrosion Factor | Non-corrosive |
| Flash Point | 200°F |
| Boiling Point | 180°F |
| Vapor Pressure (mmHg) | UK |
| Vapor Density (Air- 11) | UK |
| Solubility in Water | Not Soluble |
| Specific Gravity (H2O - 1) | |
| % Volatile by Volume | 100% |
| Evaporation Rate (Tol = 1) | 0.10 |
| pH | N/A |
| Free Acid | None |

SAFETY:

Label use directions should be followed carefully. OSHA Material Safety Data Sheet available.

USAGE:

Spray on lightly and wipe with clean rag or blow dry with air.

CAUTION:

Do not use Safety Solvent on *electrical* control panels, circuit breakers, computer modules or data processing equipment, where sensitive plastic may be damaged.

Keep out of reach of children.