



K.M. Facility Services, LLC

Clean Bond™

**Powerhouse Cleaner & Adhesion Promoter
Part of the Pancrete Family of Products**

Technical DATA

PREFORMANCE

Clean Bond is a powerhouse cleaner and adhesion promoter engineered to help remove debris and oil deposits faster with less work to increase adhesion when using the pancrete Family of Products.

- **Molecular degreaser**
- **Removes oil and oil vapor deposits**
- **Simple and fast to use**
- **Specially formulated bonding agent**

CHARACTERISTICS

HMIS: 2-1-0

pH: Neutral

Green: Free of objectionable NPEs and APEs

Vapor Density (AIR=1): >4

Evaporation Rate (Water=1): <1

Solubility in Water: Emulsifies

%Volatile (by wgt): >70%

- **Appearance and Odor:** Yellow Liquid, characteristic lemon odor
- **Respiratory Protection:** Non required while threshold limits are kept below maximum allowable concentrations; if TWA exceeds limits NIOSH approved respirator must be worn.
- **Ventilation:** The use of local exhaust ventilation is recommended to control emissions near the source. Provide mechanical ventilation in confined space.
- **Eye Protection:** Chemical splash goggles.
- **Protective Gloves:** Neoprene, butyl or nitrile rubber gloves with cuffs.
- **See Material Safety Data Sheet for more detailed information.**

APPLICATION

Clean Bond application is a 2-step process: The cleaning step and the bonding step.

Cleaning Step:

- 1) Prepare surfaces as normal by removing loose or flaked rust and other debris.
- 2) Mix Clean Bond at a 1:9 ratio with water (one quart of Clean Bond to 9 quarts water).
- 3) Spray mixture onto surfaces.
- 4) Scrub the surfaces using a clean broom or scrub brush with a long handle to remove oils and disperse and remove small particles left from the initial cleaning. This cleaning step prepares the way for the next step.
- 5) Rinse thoroughly to flush lifted oils and particles down the drain, and then wet-vac to remove pools of water that may remain.

Bonding Step:

- 1) Apply concentrated Clean Bond to the surfaces to be coated with a pump-up sprayer. The concentrate delivers a laboratory developed bonding agent that molecularly bonds to the metal and has great affinity for the Pancrete. This helps insure the utmost in bonding strength.
- 2) One gallon covers about 400 square feet. Damp surfaces are what you are after. Spraying is quick and easy.
- 3) Rinse the surface after 10 to 15 minutes and wet-vac or let dry. Then apply Pancrete as recommended.