

THERMACLEAN® 095-0049 EP

DESCRIPTION:

THERMACLEAN® EP is a “water extendable” non-hazardous solvent-based cleaner specially formulated for epoxy resins. It is also an effective cleaner for many other hard-to-clean resins and coatings.

FEATURES AND BENEFITS:

- Economical -- dilutes with water.
- Effective cleaner -- fast cleanup while minimizing health, safety, and regulatory concerns.
- Non-flammable -- eliminates fire risk from hazardous solvents; may lower insurance costs.
- Low evaporation rate -- reduces solvent loss; lowers cost; minimizes VOC emissions
- Lower toxicity and corrosivity -- improves worker safety; increases productivity; lowers disposal cost.

APPLICATION:

- Tools and parts:
 - Use “as is” at room temperature or heated up to 180°F.
 - May dilute 1 part EP with 5 parts water. Heat up to 180°F.
 - Brush or scrape clean and rinse in clean water. If contaminant is solid, then soak first.
 - Air or wipe dry.
- Process equipment (spray, mixing, etc.):
 - Use “as is” at room temperature or heated up to 180°F.
 - May dilute 1 part EP with 5 parts water. Heat up to 180°F.
 - Heat to 120-140°F.
 - Flush through equipment until clean.
 - Air purge to dry.
 - May be used as a wipe-down cleaner.
- Totes, tank wagons, kettles, etc.:
 - Use “as is” at room temperature or heated up to 180°F.
 - Heat up to 180°F (for closed system cleaning--no operator contact).
 - May dilute 1 part EP with 5 parts water. Heat up to 180°F.
 - Can use high pressure spray (up to 300 psi).
 - Clean water rinse.
 - Air or wipe dry.

* NOTE*--Use caution at higher temperatures. Do not exceed 110°F for skin contact.

07/04 (Supersedes 05/01)

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COOK COMPOSITES AND POLYMERS

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TYPICAL PROPERTIES:

Appearance	Pale green liquid
Odor	Sweet
Flash Point	212°F
Boiling Point	384°F
Specific Gravity	1.1 (H ₂ O = 1)
Evaporation Rate	<.1 (nBuAc = 1.0)
Solubility in Water	Partially miscible

STORAGE RECOMMENDATION:

- See Material Safety Data Sheet.
- Isolate from heat, electrical equipment, sparks, and flame.
- Store at temperatures below 100°F.
- Keep containers tightly closed and upright to prevent leakage.

STANDARD PACKAGING:

- 6 gallon (50 lb.) “Hedpak”--plastic bottle with handle.
- 55 gallon (480 lb.) plastic drum

DISPOSAL:

- Dispose of liquid and solid waste in accordance with local, state, and federal regulations.
- Dispose of spent solvent through an accountable waste disposal company.
- Contact CCP for assistance.

SAFETY:

- See Material Safety Data Sheet.
- Plastic gloves and eye protection should be used when handling this material.

FOR INDUSTRIAL USE AND PROFESSIONAL APPLICATION ONLY. KEEP OUT OF REACH OF CHILDREN.

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(Rev. 12/02, supersedes 06/01)**

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