



# Technical Data Sheet



## GlobalTech® Epoxy & Adhesive Cleaner

### Product Description

GlobalTech Epoxy & Adhesive Cleaner (EAD) is a super strong and aggressive solvent for cleaning screen printable epoxies, conductive epoxies, 2-part epoxies and most varieties of glue or adhesive residues.

### Features

Excellent wet out and penetration: gets under wet and cured epoxies  
Fast evaporator  
High flash point  
Low toxicity  
Non-corrosive

### Applications

Batch ultrasonic cleaning machines  
Electronics maintenance  
Production equipment  
Screen/stencil cleaning machines  
Screens, stencils and squeegees  
Tools and fixtures

### Method of Use

Brush, wipe, spray, dip or immerse. Use at room temperature, do not elevate above the flash point. Drying can be enhanced with a IPA rinse. Air knife also offers increased drying speed. Not for vapor condensation cleaning.

### Ingredients

N-Methyl Propyl Esters, Propionic Acid Esters

### Physical & Chemical Properties

Appearance	Water Clear Liquid
Boiling Point (approx)	213°F / 101°C
Evaporation Rate (BuAc=1)	0.36
Flash Point TCC	109°F / 43°C
Freezing Point	<-94°F / <-70°C
Odor	Strong
% Volatile (by weight)	100
pH	Neutral
Solubility In Water	Slight
Specific Gravity (water=1)	0.94
Vapor Density (air=1)	3
Vapor Pressure (mm Hg)	3
Viscosity	NA
VOC (g/L)	900

### Hazard Data

Hazard Rating Health: 1, Fire: 2, Reactivity: 0  
Hazard Class Combustible Liquid

### Environmental

Clean Air Act (CAA)	Not Regulated
Global Warming Potential (GWP)	Zero
Hazardous Air Pollutant (HAP)	No
Ozone Depletion Potential (ODP)	Zero
Significant New Alternatives Policy (SNAP)	Approved
Superfund Amendments and Reauthorization Act (SARA)	Not Reportable
Toxic Substance Control Act (TSCA Inventory)	All Ingredients Listed

### Material Compatibility

Not recommended for use on polystyrene, PVC, vinyl, acrylics or ABS plastics. May affect some painted surfaces and thermoplastics. If substrate is unknown, test sample area before general use. Pump and valve seals should be made of EPDM, Teflon® or Kalrez®.

### Waste Disposal

For disposal methods, consult a licensed waste management firm or the appropriate local, state and federal agencies in your area. Foil Refill Packs for our SuperSaturated SmartWipes® canisters help reduce environmental waste.

### Storage & Shelf Life

EAD has a 12 month shelf life from date of shipment. Store at room temperature.

### Ordering Information

Drums	DR55EAD
Weight	444 lbs
Dimensions	24" x 36"
Foil Refill Packs (ESD Safe), 100 ct, 6" x 9", 12/cs	FR100EAD-12
Weight	19 lbs
Dimensions	17" x 13" x 8"
Gallons (HDPE), 6/cs	GA6EAD
Weight	56 lbs
Dimensions	16" x 13" x 14"
Spray Bottles, 1 pint (16oz), 6/cs	SB6EAD
Weight	9 lbs
Dimensions	9" x 6" x 9"
SuperSaturated SmartWipes, 100 ct, 6" x 9", 12/cs	SW100EAD
Weight	22 lbs
Dimensions	15" x 10" x 15"

### Availability

Products are available through global sales and a nationwide network of distributors.

### Environmental Policy

As a leading manufacturer and supplier of SMT production supplies; JNJ is committed to providing high quality products and services in a manner that does not impact upon, but enhances the environment.

The data supplied in this document is for guidance only and is not intended to serve as a specification or recommendation. JNJ Industries does not guarantee the accuracy of the information and does not assume liability in connection with any damages that may be incurred while using the product and reserves the right to change the above data without notice.

For more information refer to the corresponding Safety Data Sheet.

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