



## Technical Data Sheet

## HYDREX™ SC-2075

### Product Description

**HYDREX™ SC-2075 Stencil Cleaner** is a powerful aqueous spray cleaner designed for ambient or heated stencil and misprint cleaning and defluxing applications. This neutral pH cleaner is formulated to remove uncured Surface Mount Device (SMD) adhesives and raw solder pastes from stencils and misprinted circuit assemblies. HYDREX™ SC-2075 rinses streak free and contains no nitrogen or phosphorous. HYDREX™ SC-2075 has also been used effectively in select defluxing applications.

### Features

- Nitrogen free
- Phosphorous free
- Neutral pH
- Rinsing recommended but not required

### Properties

Odor	Ether
Specific Gravity (25 °C)	0.92
pH Value (10%)	7.0 ±2.0
Vapor Pressure (20 °C)	<1.0 mm Hg

### Soils Removed

- Removes Raw Solder Paste
- Removes Select Flux Residues
- Uncured SMD Adhesives
- Ionic Contamination

### Equipment

Suitable for use in a variety of commercially available cleaning equipment including batch spray-in-air washers.

### Process

Wash Bath Concentration	5-15%
Wash Bath Temperature	115-130 °F (46-54 °C)
DI Water Rinse Temperature	115-130 °F (46-54 °C)

### Environmental/Regulatory

Ozone Depletion Potential (ODP)	Zero
Global Warming Potential (GWP)	Zero
Volatile Organic Compound (VOC)	722 g/L
Volatile Organic Compound (VOC) at 10% conc.	72 g/L
Hazardous Air Pollutant (HAP)	No
National Emission Standards for Hazardous Air Pollutants (NESHAPs)	Not regulated
Superfund Amendments and Reauthorization Act (SARA)	Not regulated
Resource Conservation and Recovery Act (RCRA)	Not regulated

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### Disposal/Safety

#### Disposal

Vantage recommends contacting your current or local environmental service company for proper disposal.

#### Safety

Please see Safety Data Sheet for further information.

### Packaging

Available in 38 lb (17 kg) pails and 420 lb (191 Kg) drums.

### Shelf Life

36 months when stored in original, sealed container above 50 °F (10 °C).



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