



## Technical Data Sheet

### HYDREX™ SC-30 RTU

Ready-to-use stencil, misprint  
and underwipe cleaner

#### Product Description

**HYDREX SC-30 RTU** is a ready-to-use stencil and misprint cleaner. It is suitable for use in spray and immersion cleaning equipment. It is also used to replace Isopropyl Alcohol (IPA) in stencil printer underwipe applications.

**HYDREX SC-30 RTU** is a pH neutral aqueous solution and contains no nitrogen or phosphorous.

#### Features

- Ready-to-use formulation
- Used in spray, immersion, underwipe
- Replaces IPA
- Does not require a water rinse
- Neutral pH aqueous solution
- Safe for use in automated cleaning systems and stencil printers
- Non-flammable
- Nitrogen free
- Phosphorous free

#### 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 and stencil printers.

#### Process

##### Stencil/Misprint Cleaning

Wash Bath Concentration	100%
Wash Bath Temperature	115-130 °F (46-54 °C)
DI Water Rinse Temperature ( <i>optional</i> )	115-130 °F (46-54 °C)

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#### Environmental/Regulatory

Ozone Depletion Potential (ODP)	Zero
Global Warming Potential (GWP)	Zero
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

#### 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 5 pails and 55 gallon drums.

#### Shelf Life

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



ISO 9001:2008



RoHS  
Compliant



LEAD FREE



HALOGEN  
FREE



REACH✓

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