



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).



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