

Technical Data Sheet

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Static-Free™ Mat & Benchtop Reconditioner

Product# ES1664T, SIP125P1664, 6209HC1664

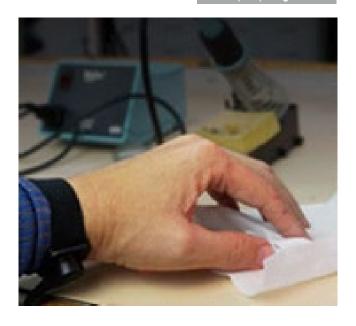
Product Description

Static Free Mat & Benchtop Reconditioner is an excellent cleaner and surface treatment engineered to help maintain S20.20 compliance in ESD sensitive environments. Now available in an efficient pre-saturated wipe. It penetrates and lifts light oils, fingerprints and flux residues from surfaces while providing static dissipative protection and rejuvenating ESD mats.

- Long-lasting dissipative protection -- 30 days or more (depending on use)
- Meets static decay criteria of MIL-B-891705C
- Will not dry mat surfaces with repeated use
- Excellent for use on nonporous opaque surfaces
- Safe for use on most fabrics, plastics, and other surfaces not harmed by water
- Effective at low relative humidity below 15%
- Chloride and amine free formulation
- Noncorrosive
- Nonflammable

Typical Applications

- Benchtops, production & assembly surfaces
- Shelves, Bins, Tool Cribs and Storage Cabinets
- Static dissipative / antistatic mats
- Many porous and non-porous materials
- Static grounding devices



Typical Product Data and Physical Properties

Appearance:	Clear liquid	
Odor	Pleasant / Clean	
Fluid Specific Gravity:	0.997 g/ml (@ 77°F (25°C)	
PH	6.0	
Flash Point (TCC):	None to Boiling	
VOC Content*:		
CARB	5%	
SCAQMD	50g/L	
Federal	5%	
Shelflife	2 years after opening	
RoHS Compliant	Yes	







ES1664T SIP125P1664

6209HC1664



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Compatibility

Static Free Mat & Benchtop Reconditioner is excellent for use on most surfaces not harmed by water. As with any cleaning product, compatibility must be determined on a noncritical area prior to use

Usage Instructions

For industrial use only. Read SDS carefully prior to use.

Spray generously 6-12 inches from surface to be treated. Allow product to penetrate. Surfaces can be wiped clean with Chemtronics Controlwipes or Twillwipes.

Availability

ES1664T 16 oz. / 472 mL Liquid

SIP125P1664 125 presaturated wipes in pull-up tub 6209HC1664 100 wipes/bag, 9"x9" per wipe

Compatibility	Environmental Impact Data		
Excellent	CFC	0.0%	
Excellent	HCFC	0.0%	
Excellent	CL Solv.	0.0%	
Excellent	VOC	5.0%	
Excellent	HFC	0.0%	
Excellent	ODP	0.0	
Excellent	CFC, HCFC, CL. SOLV., VOC, and HFC numbers shown are the content by weight. Ozone depletion potential (ODP) is determined in accordance with the Montreal Protocol and U.S. Clean Air Act of 1990. The ODP of this product is 0.0. It is the sum of the ODP of the substances that may contribute to the		
Excellent			
Excellent			
Excellent			
Excellent	depletion of stratospheric ozone, based upon the weight of each substance in the product's formulation.		
Excellent			
Excellent	Technical and Application Assistance		
Excellent	Chemtronics provides a technical hotline to answer your		
Excellent	technical and application related questions.		
Excellent	The toll free number is: 1-800-TECH-401.		
Excellent			
	Excellent	Excellent CFC Excellent HCFC Excellent CL Solv. Excellent VOC Excellent HFC Excellent ODP Excellent CFC, HCFC, CL. Sweight. Ozone de Excellent Montreal Protocol Excellent D.O. It is the sum depletion of strato the product's form Excellent Excellent Technical and a Excellent Excellent The toll free nu	



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