

## HCFC-141b and Alternatives (HCFC-141b in blue)

Product	Application	Benefits	Flash Point	VOC
<b>ECOLINK 2005</b> Non-flammable Contact Cleaner Furnished in bulk and aerosol	Use on metal parts for rapid removal of moderate to heavy organic and inorganic soils.	<ul style="list-style-type: none"> <li>• Non-flammable</li> <li>• Cleans many soil types</li> <li>• Dries quickly</li> <li>• No residue</li> </ul>	None	Bulk: 0 gm/l Aerosol: 49 gm/l
<b>SELECT FREE (A)</b> Non-flammable Aerosol Contact Cleaner	Clean contacts, relays, and other critical electrical components.	<ul style="list-style-type: none"> <li>• Non-flammable</li> <li>• Cleans many soil types</li> <li>• Dries quickly</li> <li>• No residue</li> <li>• No CFC's</li> </ul>	None	0 gm/l
<b>ECOLINK 3005 (A)</b> Ultra High Purity Contact and Precision Parts Cleaner	Electrical maintenance applications, light and medium duty cleaning of a wide variety of soils.	<ul style="list-style-type: none"> <li>• Non-flammable</li> <li>• Fully evaporative</li> <li>• Zero VOC content</li> <li>• Contains NO HCFC 141b or CFC-113</li> <li>• Dries quickly, leaving no residue</li> </ul>	None	0 gm/l
<b>PHASE II</b> Contact and Precision Parts Cleaner	Gears, Windings, Electrical, Generators, Engine Parts, Printing Equipment, Production Machinery	<ul style="list-style-type: none"> <li>• Fast drying</li> <li>• Non-flammable</li> <li>• Non-conductive</li> <li>• Powerful cleaning action</li> <li>• Leaves no residue</li> </ul>	None	1450 gm/l
<b>POSITRON</b> Ultra-High Purity Dielectric Solvent	Hand wipe, aerosol cleaning, electrical maintenance, dip tank.	<ul style="list-style-type: none"> <li>• Fast drying</li> <li>• Leaves no residue</li> <li>• Low odor</li> <li>• Many OEM approvals</li> <li>• Non hazardous (EPA and OSHA definitions)</li> </ul>	142° F TCC	803 gm/l
<b>PREPTONE</b> Low VOC Handwipe Solvent	Fast evaporating precision cleaning blend, VOC compliant.	<ul style="list-style-type: none"> <li>• Cleans like MEK</li> <li>• Meets all VOC regs</li> <li>• Removes tough soils</li> <li>• Moderate price</li> </ul>	0° F TCC	79 gm/l
<b>HYPERSOLVE™</b> <b>TRIAGEN (A)</b> Metal Cleaner, Degreaser & Flux Remove	Vapor degreasing, Electronic & precision cleaning of a variety of contaminants and substrates. Spot maintenance. Aerosol degreasing. General metals cleaning.	<ul style="list-style-type: none"> <li>• Non- flammable</li> <li>• Use in existing equipment</li> <li>• Fast drying</li> <li>• Cleans like TCA</li> </ul>	None	1322 gm/l

## Environmentally Preferred Solvents

Product	Application	Benefits	Flash Point	VOC
<b>ELECTRON</b> Environmentally Preferred Dielectric Solvent	Electrical maintenance, spray & wipe, parts washers, vehicle maintenance.	<ul style="list-style-type: none"> <li>• Excellent solvency</li> <li>• Fully evaporative</li> <li>• High dielectric strength</li> <li>• Non hazardous (per EPA and OSHA definitions)</li> </ul>	147° F TCC	810 gm/l
<b>NEW II</b> Environmentally Preferred Parts Cleaner	Meets MIL PRF-680A Type II, parts washers, vehicle maintenance, spray & wipe. Also approved for use in Nuclear power generation facilities.	<ul style="list-style-type: none"> <li>• Low odor</li> <li>• Moderate dry time</li> <li>• Good solvency</li> <li>• Affordable</li> </ul>	145° F TCC	777 gm/l
<b>POSITRON</b> Ultra-High Purity Dielectric Solvent	Hand wipe, aerosol cleaning, electrical maintenance, dip tank.	<ul style="list-style-type: none"> <li>• Fast drying</li> <li>• Leaves no residue</li> <li>• Low odor</li> <li>• Many OEM approvals</li> <li>• Non hazardous (EPA and OSHA definitions)</li> </ul>	142° F TCC	803 gm/l
<b>PUROGEN</b> High Purity d-Limonene Solvent	High performance solvent, critical cleaning applications.	<ul style="list-style-type: none"> <li>• Very high solvency</li> <li>• Biodegradable</li> <li>• Affordable</li> </ul>	120° F TCC	699 gm/l
<b>QED</b> Quick Dry Critical Handwipe Solvent	Critical handwipe. Final cleaning. Pre-bond, pre-paint cleanup.	<ul style="list-style-type: none"> <li>• Fast drying</li> <li>• &lt; 5 ppm NVR</li> <li>• Virtually odorless</li> <li>• Included in Mil-specs</li> <li>• No reportable ingredients</li> </ul>	105° F TCC	750 gm/l
<b>QED-T</b> Quick Dry Handwipe Solvent plus Terpene	spray and wipe, parts washers, general maintenance cleaning	<ul style="list-style-type: none"> <li>• Fast drying</li> <li>• Leaves no residue</li> <li>• Mild odor</li> <li>• High solvency</li> </ul>	104° F	775 gm/l
<b>ULTRA PREP</b> Ultra-Low Residue Hand Wipe Cleaner	Aggressive soil removal. Meets many MIL and AIR cleaning specs.	<ul style="list-style-type: none"> <li>• Effective on a wide range of soils</li> <li>• No reportable ingredients</li> </ul>	120° F TCC	840 gm/l
<b>VG 151</b> Aerospace Adhesive Remover	Removes adhesive, grease, tape and many other soils. Perfect for vertical surfaces. Pours as a liquid, forms a gel when sprayed.	<ul style="list-style-type: none"> <li>• Non toxic</li> <li>• Easy to use, saves on labor</li> <li>• No hazardous ingredients</li> </ul>	105° F TCC	790 gm/l
<b>VORTEX</b> Maximum Performance Organic Solvent	Heavy soil removal. Flux removal. Pre-clean before steam or pressure wash.	<ul style="list-style-type: none"> <li>• Excellent on tough soils</li> <li>• No petroleum distillates</li> <li>• Water rinsable</li> <li>• No reportable ingredients</li> </ul>	119° F TCC	797 gm/l

## Aqueous Cleaners and Degreasers

Product	Application	Benefits	Flash Point	VOC
<b>BULLDOG</b> Maximum Effectiveness Degreaser	Spray & wipe, dip, immersion, pressure washing, aqueous parts washers.	<ul style="list-style-type: none"> <li>Extremely aggressive</li> <li>Super concentrated</li> <li>Dilute up to 100:1</li> </ul>	None	105 gm/l
<b>DARACLEAN</b> Aqueous Cleaners	Multi-line high-tech, engineered aqueous cleaners.	<ul style="list-style-type: none"> <li>Aerospace approvals</li> <li>Ecolink represents the entire Daraclean product line</li> </ul>	None	Contact Ecolink for information on specific Daraclean products
<b>HEAVYWEIGHT</b> Non-Butyl Industrial Detergent	Spray & wipe, dip, immersion, pressure washing and steam cleaning.	<ul style="list-style-type: none"> <li>Rust inhibited to protect ferrous metal</li> <li>Aggressive on wide range of soils</li> <li>Non toxic</li> <li>Dilute up to 60:1</li> </ul>	None	73 gm/l
<b>OCC</b> Oxygen Cleaning Compound	Critical oxygen and compressed gas system cleaning.	<ul style="list-style-type: none"> <li>Compatible with gaseous and liquid oxygen</li> <li>No organic solvents</li> <li>No regulated compounds</li> <li>Compatible with all metals</li> </ul>	None	0 gm/l
<b>PINNACLE</b> Neutral pH Degreaser	Pressure washing. Automatic floor scrubbers. Spray & wipe.	<ul style="list-style-type: none"> <li>Dilutes effectively up to 60:1</li> <li>Completely VOC compliant</li> <li>Safe on most substrates</li> <li>Non toxic</li> </ul>	None	2 gm/l
<b>RIP-TIDE</b> Aqueous Solvent	Dip, immersion. Pressure washing. Tank cleaning. Water based paint cleanup.	<ul style="list-style-type: none"> <li>Plastic safe</li> <li>Low odor</li> <li>Non toxic</li> <li>Dilute up to 30:1</li> </ul>	183° F TCC	51 gm/l
<b>S-34 NG</b> Cleaner - Nuclear Grade	Spray & wipe. Dip, immersion. Aqueous parts washers.	<ul style="list-style-type: none"> <li>Meets VOC requirements</li> <li>Aggressive on a wide range of soils</li> <li>Dilute up to 60:1</li> </ul>	None to Boil	25 gm/l

## Specialty Solvents

Product	Application	Benefits	Flash Point	VOC
<b>AEROKLEEN</b> Environmentally Preferred Aviation Solvent	Polysulfide sealant remover. Removes aviation hydraulic fluid. Wheel and brake cleaner.	<ul style="list-style-type: none"> <li>• Safe on all metals</li> <li>• Aerospace NESHAPS compliant</li> <li>• No EPA hazardous ingredients</li> <li>• Conforms to numerous MIL &amp; aviation specs</li> </ul>	200° F	1090 gm/l
<b>ECC</b> Environmentally Preferred Contact Cleaner	Easily removes soils from non-energized equipment or mechanical components.	<ul style="list-style-type: none"> <li>• Economical</li> <li>• Extremely low toxicity</li> <li>• Safe on most plastics</li> <li>• Dries instantly.</li> </ul>	Extremely flammable	698 gm/l
<b>ECOLINK 2005</b> Non-flammable Contact Cleaner	Use on metal parts for rapid removal of moderate to heavy organic and inorganic soils.	<ul style="list-style-type: none"> <li>• Non-flammable</li> <li>• Cleans many soil types</li> <li>• Dries quickly</li> <li>• No residue</li> </ul>	None	0 gm/l
<b>ECOLINK 2005 (A)</b> Non-flammable Contact Cleaner	Use on metal parts for rapid removal of moderate to heavy organic and inorganic soils.	<ul style="list-style-type: none"> <li>• Non-flammable</li> <li>• Cleans many soil types</li> <li>• Dries quickly</li> <li>• No residue</li> </ul>	Non-flammable	49 gm/l
<b>PREPTONE</b> Low VOC Handwipe Solvent	Fast evaporating precision cleaning blend, VOC compliant.	<ul style="list-style-type: none"> <li>• Cleans like MEK</li> <li>• Meets all VOC regs</li> <li>• Removes tough soils</li> <li>• Moderate price</li> </ul>	0° F TCC	79 gm/l
<b>SAFE STRIP</b> Environmentally Preferred Paint Remover	Removes enamel, varnish, acrylic and other paints, Paint-gun and resin cleanup.	<ul style="list-style-type: none"> <li>• Low toxicity</li> <li>• Cost effective</li> <li>• High flashpoint</li> <li>• Recyclable</li> </ul>	190° F TCC	970 gm/l
<b>SELECT FREE (A)</b> Non-flammable Contact Cleaner	Clean contacts, relays, and other critical electrical components.	<ul style="list-style-type: none"> <li>• Non-flammable</li> <li>• Cleans many soil types</li> <li>• Dries quickly</li> <li>• No residue</li> <li>• No CFC's</li> </ul>	None	0 gm/l
<b>HYPERSOLVE™</b> <b>TRIAGEN (A)</b> Metal Cleaner, Degreaser & Flux Remover	Vapor degreasing, Electronic & precision cleaning of a variety of contaminants and substrates. Spot maintenance. Aerosol degreasing. General metals cleaning.	<ul style="list-style-type: none"> <li>• Non- flammable</li> <li>• Use in existing equipment</li> <li>• Fast drying</li> <li>• Cleans like TCA</li> </ul>	None	1322 gm/l

## Environmentally Preferred Maintenance Products

Product	Application	Benefits	Flash Point	VOC
<b>PEN-T Bulk</b> Non-Flammable Penetrant Cleaner	Metal protector. Moisture displacement. Light lubricant.	<ul style="list-style-type: none"> <li>• Non-flammable</li> <li>• No methylene chloride</li> <li>• Very economical</li> </ul>	174° F TCC	0 gm/l
<b>PEN-T-10 (A)</b> Aerosol Penetrant Cleaner	Metal protector, Moisture displacement and light lubricant.	<ul style="list-style-type: none"> <li>• Non-flammable</li> <li>• No methylene chloride</li> <li>• Very economical</li> </ul>	Non-flammable (flame extension test)	80 gm/l
<b>RUST RIP</b> Rust Remover & Phosphatizer	Rust stripper. Pre-paint prep.	<ul style="list-style-type: none"> <li>• Non-flammable</li> <li>• Safe on all metal</li> <li>• Promotes paint bonding</li> </ul>	None	56 gm/l
<b>RUSTOP</b> Rust Converter	Apply directly to any rusted surface. Excellent for spot maintenance in field.	<ul style="list-style-type: none"> <li>• Saves time</li> <li>• Ready to use</li> <li>• Excellent coverage</li> <li>• No need to remove rust</li> </ul>	218° F	22 gm/l
<b>SAFE STRIP-G</b> Environmentally Preferred Coatings Remover - Gel	Gasket removal. Paint & Coating removal. Wood refinishing.	<ul style="list-style-type: none"> <li>• Brush on - stays put</li> <li>• High flashpoint</li> <li>• Excellent coverage</li> </ul>	> 200° F	969 gm/l