



ENVIRONMENTALLY PREFERRED PRODUCTS





Environmentally Preferred Products

As one of the world's leading manufacturers of chemical maintenance products, **CRC** has made a commitment to provide the best solution for our customers. **CRC** can help you meet the challenges of today's highly regulated environment by offering a full line of specialty chemical products custom-matched to meet every application need. Again and again, more professionals look to **CRC** for quality products and innovative solutions. They demand meaningful information. They demand problem solving skills. They demand **CRC**.



CRC continues to introduce innovative new products to meet the needs of our customers in the maintenance chemicals market. **CRC** is the only company in the industry to offer the **MSD[L]™ - a Material Safety Data Sheet** printed on the reverse side of the product label. The patented label provides the MSDS where you need it most, right on the aerosol can. This instant source of disposal and first aid information helps to promote a better worker safety environment. This facilitates compliance with OSHA regulations and insures you have the current and proper MSDS for the components in that can. The MSD[L]™ helps meet on-site inspection requirements, as the MSDS is always available, even in remote locations and it eases the burden and cost of maintaining MSDS files, and the responsibility to ship them with each order. Of course, the information that starts with our label never stops. Just call our toll-free technical service line (800) 521-3168 or visit our website, www.crcindustries.com/ei

The quality of our information is matched by the quality of our products. As an **ISO-9001:2000** certified manufacturer, **CRC** places strict controls on every step of our product development and manufacturing process; starting with the finest raw materials and continuing with our consistent, quality manufacturing techniques.



In addition to quality products and technical expertise, **CRC** offers problem solving skills. **CRC** has designed a program specifically to save money and hassle on the acquisition, use and disposal of maintenance chemicals. Our award winning **Risk Reduction Partnership Program™** will help identify and sort out the confusing cost generators. By combining resources to minimize MRO chemical total ownership costs, **CRC** achieves maximum regulatory compliance while creating significant value. This includes helping to 'green' the work place environment by identifying **Environmentally Preferred Products** for your application needs.





To continue that tradition and to address the growing need to improve Environmental, Health and Safety issues surrounding maintenance chemicals, **CRC** has established **Environmentally Preferred Products** in key categories. **By definition, these products have been specifically formulated that when compared to the current product, reduces or eliminates the environmental impact of the use of the product. Use of these products will reduce hazardous waste generation, reduce hazardous air emissions and help provide a cleaner, safer, healthier work environment, while still providing the high performance CRC is known for in each application.**

To qualify as an **Environmentally Preferred Product (EPP)**:

- Each formula will not contain:

- **Ozone Depleting Chemicals** such as CFC, HCFC
- **SARA reportable ingredients** such as Methanol, Xylene
- **Any ingredients that are listed as carcinogens** such as Trichloroethylene (TCE), Tetrachloroethylene (Perc)
- **CA Proposition 65 ingredients** such as Nickel compounds, 1,3-Dichloropropene
- **Hazardous Air Pollutants** such as n-hexane, Toluene, 1,2-Butylene oxide

- Each formula will have a minimum of two of these criteria:

- | | |
|--------------------------------|---------------------------------------|
| ✓ No VOC or low VOC content | ✓ Not classified as a Hazardous Waste |
| ✓ Renewable resource | ✓ Biodegradable |
| ✓ Do not contain Nonyl Phenols | ✓ Do not contain Phosphates |
| ✓ Do not contain Heavy Metals | |

See page 14 for complete description of product attributes.

CRC is working with the **EPA, Outside Certification agencies** and our Suppliers to continually improve our product offering. You can look forward to additional products that meet requirements of these programs.





SOLVENT BASED DEGREASERS

In addition to the attributes listed on page 3, products in this category will also have a minimum of 2 of these attributes:

- No VOCs or low VOC content
- Renewable resource

- Not classified as a Hazardous Waste
- Biodegradable

Lectra Clean® II

Non-Chlorinated Heavy Duty Degreaser

- Excellent alternative for cleaning electric motors and equipment where chlorinated solvents are not acceptable
- Effectively removes soils and cleans surfaces without residue build-up
- High flashpoint: 180°F
- Non-chlorinated, non-conductive and non-corrosive
- High dielectric strength of 42,100 volts
- Low odor compound, unlike citrus-based products
- NSF K1, K2 registered for use in meat and poultry plants
- No VOCs
- Not classified as a Hazardous Waste



CRC Part #	Container Size	Units Per Case
02120	20 oz Aerosol	12
02121	1 Gallon Bottle	4
02122	5 Gallon Pail	1
02124	55 Gallon Drum	1

Natural Degreaser™

Citrus Based Degreaser

- Naturally formulated degreaser
- Offers the natural cleaning power of citrus
- Does not require water wash-off, and does not leave a sticky residue commonly associated with citrus-based cleaners
- Contains no chlorinated solvents
- Blend of natural citrus and organic solvents
- Non-corrosive and effective for use on all metals
- High dielectric strength of 28,400 volts
- Non-abrasive and non-staining
- NSF C1 Registered for use in meat and poultry plants
- Low VOC content
- Not classified as a Hazardous Waste
- Renewable resource



CRC Part #	Container Size	Units Per Case
14005	20 oz Aerosol	12
14007	5 Gallon Pail	1
14008	55 Gallon Drum	1

Heavy Duty Degreaser II

- Excellent alternative for cleaning applications where chlorinated solvents are not acceptable
- Effectively removes soils and cleans surfaces without residue build-up
- High flashpoint: 180°F
- Non-chlorinated, non-conductive and non-corrosive
- High dielectric strength of 42,100 volts
- Low odor compound, unlike citrus-based products
- Contains no Class I or Class II Ozone Depleting Chemicals
- NSF K1, K2 Registered for use in meat and poultry plants
- No VOCs
- Not classified as a Hazardous Waste



CRC Part #	Container Size	Units Per Case
03120	20 oz Aerosol	12
03121	1 Gallon Bottle	4
03122	5 Gallon Pail	1
03123	55 Gallon Drum	1

Citrus Degreaser

- Extremely effective for dissolving and removing grease, oil, lubricants and contaminants
- No water wash off required
- d-Limonene and petroleum blended degreaser
- Moderate evaporation, leaves no residue
- Non-chlorinated, non-corrosive, non-abrasive and non-staining
- Pleasant citrus scent
- NSF C1 Registered for use in meat and poultry plants
- Low VOC content
- Renewable resource



CRC Part #	Container Size	Units Per Case
14170	20 oz Aerosol	12

T-Force® Degreaser

- Quickly dissolves grease, oil and sludge for more efficient operation of mechanical equipment
- Revolutionary formula – does not contain TCE, Perc or nPB
- Good health & safety profile formula
- No flash or fire point
- Non-corrosive, non-staining and non-conductive
- High dielectric strength of 39,000 volts
- Contains no Class I or Class II Ozone Depleting Chemicals
- NSF K1 Registered for use in meat and poultry plants
- Not for use in California

- Low VOC content
- Not Classified as a Hazardous Waste

CRC Part #	Container Size	Units Per Case
03115 ☉	20 oz Aerosol	12



Insta-Solv® Degreaser

- High solvent strength degreaser that effectively removes grease, oil, lubricants and other contaminants
- SCAQMD compliant
- CARB and OTC compliant
- Evaporates quickly, leaves no residue
- Contains no Class I or Class II Ozone Depleting Chemicals
- NSF K1 Registered for use in meat and poultry plants
- Low VOC content
- Not Classified as a Hazardous Waste

CRC Part #	Container Size	Units Per Case
03100	20 oz Aerosol	12



Super-Soy™ Degreaser

- Unique, non-flammable, biodegradable, heavy duty degreaser extremely effective in dissolving and removing grease, oil, lubricants, adhesives and tar
- Specially formulated with soy bean and corn based solvents that conserve non-renewable resources such as petroleum
- Non-flammable
- Low odor
- Contains no Class I or Class II Ozone Depleting Chemicals
- NSF K1 Registered for use in meat and poultry plants

- Low VOC content
- Renewable resource
- Not Classified as a Hazardous Waste
- Biodegradable

CRC Part #	Container Size	Units Per Case
03135	20 oz Aerosol	12



☉ - Not for use in California



PRECISION CLEANERS

In addition to the attributes listed on page 3, products in this category will also have these attributes:

- No VOCs or low VOC content
- Biodegradable

- Not classified as a Hazardous Waste

Contact Cleaner 2000®

Precision Cleaner

- Effectively removes dirt, light oils and other contaminants
- Evaporates quickly, leaves no residue
- No flash or fire point
- Non-conductive and non-corrosive
- NSF K2 Registered for use in meat and poultry plants
- Test on plastics
- Not for use in California

- Low VOC content

- Not classified as a Hazardous Waste

CRC Part #	Container Size	Units Per Case
02140 ☹	16 oz Aerosol	12
02142 ☹	5 Gallon Pail	1
02143 ☹	55 Gallon Drum	1
03150 ☹	16 oz Aerosol	12
03152 ☹	5 Gallon Pail	1
03153 ☹	55 Gallon Drum	1



XT-2000™

Precision Cleaner

- Effectively removes dirt, light oils and other contaminants from electronic equipment
- No flash point
- Low odor
- Evaporates rapidly leaving no residue
- Chemically stable, non-conductive and non-corrosive
- Safe on most plastics
- NSF K2 Registered for use in meat and poultry plants

- Low VOC content

- Not classified as a Hazardous Waste

CRC Part #	Container Size	Units Per Case
02145	16 oz Aerosol	12
02147 ☹	5 Gallon Pail	1
03155	16 oz Aerosol	12
03157 ☹	5 Gallon Pail	1



Contact Cleaner 2000® VC

Precision Cleaner

- Advanced COzol® technology alternative precision cleaner designed to remove contaminants from electronic equipment
- No flash or fire point
- Rapid evaporation, leaves no residue
- High purity formula – chemically stable and non-conductive
- NSF K2 Registered for use in meat and poultry plants
- VOC compliant in all 50 states

- Low VOC content

- Not classified as a Hazardous Waste

CRC Part #	Container Size	Units Per Case
02240	16 oz Aerosol	12



NT™ Precision Cleaner

- Patented formula relies on advanced COzol® technology to effectively remove dirt, light oils and other contaminants from electronic equipment
- It evaporates quickly and leaves no residue
- Optimal alternative to HCFC 141b-based cleaners
- No flash point
- Fast evaporation, leaves no residue
- Non-corrosive & non-conductive
- High dielectric strength of 30,800 volts
- NSF K2 Registered for use in meat and poultry plants
- Test on plastics
- Not for use in California

- Low VOC content

- Not classified as a Hazardous Waste

CRC Part #	Container Size	Units Per Case
02205 ☹	16 oz Aerosol	12
02207 ☹	5 Gallon Pail	1
02208 ☹	55 Gallon Drum	1
03205 ☹	16 oz Aerosol	12
03207 ☹	5 Gallon Pail	1
03208 ☹	55 Gallon Drum	1



☹ - Not for use in California

Contact Cleaner

- Superior precision cleaner dissolves and rinses away contaminants from connectors, contacts, printed circuit boards, relays, switches and other electronic equipment
- Non-flammable
- Plastic Safe
- Evaporates quickly and leaves no residue
- Non-chlorinated, non-staining and non-corrosive
- High dielectric strength of 27,600 volts
- NSF K2 Registered for use in meat and poultry plants

✓ No VOCs

✓ Not classified as a Hazardous Waste

CRC Part #	Container Size	Units Per Case
03070	16 oz Aerosol	12



Electronic Component Cleaner

Precision Cleaner and Light Duty Degreaser

- High purity, fast penetrating formula aggressively dissolves grease, dust, lint, dirt, oils, polar soils, and other contaminants from most non-plastic surfaces
- No flash or fire point
- Fast evaporation, leaves no residue
- Non-conductive and non-corrosive
- Removes flux and polar soils
- Test on plastics
- Not for use in California

✓ Low VOC content

✓ Not classified as a Hazardous Waste

CRC Part #	Container Size	Units Per Case
02200 ☉	16 oz Aerosol	12
03200 ☉	16 oz Aerosol	12



CO® Contact Cleaner

- Regular use of CO Contact Cleaner will help prevent electrical failures, increase performance and prolong equipment life by dissolving and rising away contaminants
- Non flammable
- Plastic Safe
- Evaporates quickly and leaves no residue
- Non-chlorinated, non-staining and non-corrosive
- High dielectric strength of 27,600 volts
- NSF K2 Registered for use in meat and poultry plants

✓ No VOCs

✓ Not classified as a Hazardous Waste

CRC Part #	Container Size	Units Per Case
02016	16 oz Aerosol	12
02017 ☉	16 oz Non-Aerosol Can w/Trigger	12



HF™ Contact Cleaner

- Petroleum distillate-based precision cleaner that offers the safety of a high flashpoint without leaving a residue
- Safe for use on most plastics
- High flashpoint: >200°F
- NSF K2 Registered for use in meat and poultry plants
- Test on plastics

✓ No VOCs

✓ Not classified as a Hazardous Waste

CRC Part #	Container Size	Units Per Case
02125	16 oz Aerosol	12
03125	16 oz Aerosol	12
03126	5 Gallon Pail	1





WATER BASED CLEANERS

In addition to the attributes listed on page 3, products in this category will also have a minimum of 4 of these attributes:

- No VOCs or low VOC content
- Do not contain Nonyl Phenols
- Renewable Resource
- Not classified as a Hazardous Waste
- Do not contain phosphates
- Biodegradable

Green Force™ Multi-Purpose Cleaner

- Safe and versatile product for all cleaning needs
- Effectively cuts greasy films and soils, leaving surfaces sparkling clean
- U.S. EPA Design for Environment (DfE) recognized
- Low odor
- Non-flammable
- Concentrated
- Low VOC content
- Not classified as a Hazardous Waste
- Does not contain Nonyl Phenols
- Does not contain phosphates
- Biodegradable

CRC Part #	Container Size	Units Per Case
14450	1 Gallon Bottle	4
14451	5 Gallon Pail	1
14452	55 Gallon Drum	1



Green Force™ Glass & Surface Cleaner

- Ideally suited to clean soiled glass and other hard surfaces
- Effectively cuts greasy films and soils leaving surfaces sparkling clean
- U.S. EPA Design for Environment (DfE) recognized
- Professional strength
- Non-ammoniated
- Non-abrasive
- Non-flammable
- Low VOC content
- Not classified as a Hazardous Waste
- Does not contain Nonyl Phenols
- Does not contain phosphates
- Biodegradable

CRC Part #	Container Size	Units Per Case
14460	32 oz Spray Bottle (ready to use)	12
14461	1 Gallon Bottle (concentrate)	4



Green Force™ Heavy Duty Cleaner

- An environmentally preferable alternative to conventional water based solvent cleaners and degreasers
- Quickly removes petroleum based soils such as grease, grime and oil found in manufacturing and warehouse environments
- Extremely effective against protein type soils found in food processing plants and institutional kitchens
- U.S. EPA Design for Environment (DfE) recognized
- Low odor, pleasant scent
- Non-flammable
- Concentrated
- Low VOC content
- Not classified as a Hazardous Waste
- Does not contain Nonyl Phenols
- Does not contain phosphates
- Biodegradable

CRC Part #	Container Size	Units Per Case
14455	1 Gallon Bottle	4
14456	5 Gallon Pail	1
14458	55 Gallon Drum	1



HydroForce® All Purpose Degreaser

- Concentrated formula for grease busting strength with maximum versatility
- Contains no butyl, ammonia or bleach
- Non-flammable
- Safe on most plastics
- Non-corrosive, non-abrasive
- Low-foaming – perfect for hand-held pressure washers & industrial high pressure parts washers
- NSF C1 Registered for use in meat and poultry plants
- Low VOC content
- Not classified as a Hazardous Waste
- Does not contain Nonyl Phenols
- Does not contain phosphates

CRC Part #	Container Size	Units Per Case
14407	32 oz Trigger Spray Bottle	12
14408	1 Gallon Bottle	4
14409	5 Gallon Pail	1
14410	55 Gallon Drum	1
14421	275 Gallon Tote	1



HydroForce® Zero VOC

General Purpose Cleaner

- Provides maximum regulatory compliance without performance compromises
- Attacks and removes tough dirt, dust and grime deposits
- Moderate pH formula
- Concentrated formula with a special polymer that keeps dirt and greasy soils from returning to surfaces
- Non-flammable
- Residual cleaning action
- Non-corrosive, non-abrasive
- Plastics Safe
- Floor wax safe
- Contains no butyl, ammonia or bleach
- NSF A1 registered for use in meat and poultry plants
- No VOCs
- Not classified as a Hazardous Waste
- Does not contain Nonyl Phenols
- Does not contain phosphates
- Biodegradable



CRC Part #	Container Size	Units Per Case
14445	4 oz Bottle	24
14446	32 oz Trigger Spray Bottle	12
14447	1 Gallon Bottle	4
14448	5 Gallon Pail	1
14449	55 Gallon Drum	1

HydroForce® Super Citrus™

Heavy Duty Degreaser

- Naturally formulated degreaser that offers the superb cleaning power of citrus
- Dissolves grease, oil, ink, tar, asphalt and many other industrial residues
- For solvent strength degreasing
- Non-flammable
- Safe on most plastics
- Wipes off easily and leaves no residue
- Pleasant citrus scent
- NSF C1 registered for use in meat and poultry plants
- Concentrated (bulk)
- Low VOC content
- Not classified as a Hazardous Waste
- Does not contain Nonyl Phenols
- Does not contain phosphates
- Biodegradable
- Renewable Resource



CRC Part #	Container Size	Units Per Case
14440	20 oz Aerosol	12
14441	1 Gallon Bottle	4
14442	5 Gallon Pail	1
14443	55 Gallon Drum	1

HydroForce® Stainless Steel Cleaner & Polish

- Eliminates dirt, dust, fingerprints and watermarks and leaves behind a protective, non-greasy barrier that resists the return of these stains
- Formulated with powerful cleaning agents designed to out-clean, out-shine and out-perform competing janitorial stainless steel cleaners
- Industrial strength
- Non-flammable
- Ready to use
- Non-corrosive and non-ozone depleting
- NSF C1 registered for use in meat and poultry plants
- Low VOC content
- Not classified as a Hazardous Waste
- Does not contain Nonyl Phenols
- Does not contain phosphates

CRC Part #	Container Size	Units Per Case
14424	20 oz Aerosol	12



HydroForce® Germicidal Foam Cleaner

- Cleans, disinfects and deodorizes in one easy step
- Clings to vertical or inverted surfaces without runs or drips
- Instantly lifts off and eliminates dirt, dust, grease and grime
- Bactericidal, Virucidal, Fungicidal
- Non-flammable
- Non-corrosive, non-abrasive
- Controls mold and mildew
- Effective disinfectant against HIV, Staph, Salmonella and certain other bacteria
- Leaves no sticky residue
- Low VOC content
- Not classified as a Hazardous Waste
- Does not contain Nonyl Phenols
- Does not contain phosphates

CRC Part #	Container Size	Units Per Case
14430	20 oz Aerosol	12



CRC's SmartWasher® Parts Cleaning System

A timely alternative to conventional petroleum-based solvent parts washers.

SMARTWASHER is a self-contained, self-cleaning system that is completely safe, non-toxic and generates no hazardous waste without compromising cleaning ability.

SMARTWASHER uses the process of bioremediation – the accelerated break down of organic compounds such as grease, grime, varnish, oil, carbon and other heavy industrial soils through the use of nonpathogenic microbes. The microbes, suspended in fluid that recirculates through the unit, literally eat their way through soils, converting them into harmless water and Carbon Dioxide (CO₂). The solution remains clean and usable,

unlike traditional solvent-based systems where the solution becomes dirty and less effective over time. Disposal becomes a non-issue, as hazardous waste streams are eliminated. This process is non-hazardous, non-caustic, VOC free, non-flammable and does away with the need for regulatory paperwork.

The **SMARTWASHER** System consists of a sturdy, impact resistant, self-contained washing unit with a flexible nozzle and brush that direct warmed cleaning fluid for parts washing. The fluid works in conjunction with a special microbe impregnated filter to effectively clean the dirtiest parts. Both units require 25 gallons of **SMARTWASHER** fluid and one filter for start-up.

SmartWasher® Units feature:

- Flexible nozzle and brush
- Low fluid indicator light/low fluid automatic shut-off
- Thermostat
- Recirculating pump
- Energy efficient heater

SmartWasher® 41

Has a large 8"H x 41"W x 24"D sink that removes for easy cleaning and a side mounted control panel.

CRC Part #	Container Size	Units Per Case
14144	1 Unit	1

SmartWasher® 28

Has an 8"H x 28"W x 17"D sink that removes for easy cleaning and a side mounted control panel.

CRC Part #	Container Size	Units Per Case
14145	1 Unit	1

SmartWasher® Cleaning Solutions

Aqueous, pH neutral, non-corrosive, non-flammable, biodegradable and contain minimal VOCs. Solutions work in conjunction with filters when warmed to 105°F by the units. All fluids are certified as Clean Air Solvents (CAS) by the South Coast Air Quality Management District (SCAQMD).

- Low VOC content
- Not classified as a Hazardous Waste
- Do not contain Nonyl Phenols
- Do not contain phosphates
- Biodegradable

Industrial Grade Cleaning Solution

- Removes the toughest industrial soils with minimal odor.

CRC Part #	Container Size	Units Per Case
14148	5 Gallon Jug	1

Low Foam Industrial Cleaning Solution

- Removes tough industrial soils as well as heavy grease, oil, carbon, sludge, dust and varnish safely from all types of substrates with little or no foam.

CRC Part #	Container Size	Units Per Case
14159	5 Gallon Jug	1

Specialty Metals Cleaning Solution

- Maximum strength, low odor formula removes soils from both ferrous and non-ferrous metals. Perfect for use on all aircraft metals.

CRC Part #	Container Size	Units Per Case
14158	5 Gallon Jug	1

Automotive & Ink Grade Cleaning Solution

- Removes printers ink and automotive carbon and varnishes.

CRC Part #	Container Size	Units Per Case
14156	5 Gallon Jug	1





LUBRICANTS/CORROSION INHIBITORS

In addition to the attributes listed on page 3, products in this category will also have a minimum of 2 of these attributes:

- Do not contain heavy metals
- Biodegradable

- No VOCs or low VOC content
- Not classified as a Hazardous Waste

2-26® Multi-Purpose Precision Lubricant

- Helps prevent electrical malfunctions caused by water penetration, humidity, condensation or corrosion
- Drives out moisture and leaves a thin, long lasting film to protect against corrosion
- Cleans, lubricates, penetrates and loosens corrosion
- Plastic Safe - Will not harm modern plastics, including polycarbonates, ABS and Noryl®
- Prevents corrosion by displacing moisture
- Restores resistance values and helps stop current leakage
- Helps restore water damaged electrical equipment
- Convenient 360° spray valve – can be sprayed from any position (aerosol only)
- Cleans light soils and contaminants
- NSF H2 Registered for use in meat and poultry plants

- Does not contain heavy metals
- No VOCs
- Not classified as a Hazardous Waste

CRC Part #	Container Size	Units Per Case
02004	6 oz Aerosol	12
02005	16 oz Aerosol	12
02006	1 Gallon Bottle	4
02007	16 oz Trigger Bottle	12
02009	5 Gallon Pail	1
02011	55 Gallon Drum	1



Technical Grade 3-36®

Multi-Purpose Precision Lubricant

- Helps prevent electrical malfunctions caused by water penetration, humidity, condensation or corrosion
- Drives out moisture and leaves a thin, long lasting film to protect against corrosion
- NSF H2 Registered for use in meat and poultry plants
- Plastic safe - Will not harm modern plastics, including polycarbonates, ABS and Noryl®
- Cleans, lubricates, penetrates and loosens corrosion
- Prevents corrosion by displacing moisture
- Restores resistance values and helps stop current leakage
- Helps restore water damaged electrical equipment
- Cleans light soils and contaminants

- Does not contain heavy metals
- No VOCs
- Not classified as a Hazardous Waste

CRC Part #	Container Size	Units Per Case
03003	16 oz Aerosol	12



Di-Electric Grease

- Unique, non-curing silicone compound used for electrical sealing, lubricating, protecting and insulating
- Waterproofs electrical connections and components to protect against arcing due to moisture and other contaminants
- Improves electrical performance during adverse conditions such as rain, fog, salt spray and temperature extremes
- Excellent lubricant for rubber and plastic parts
- Meets FDA regulation 21 CFR 175.300 (release agent) and 21 CFR 178-3570 (incidental food contact)
- Temperature resistant – maintains performance year round

- Does not contain heavy metals
- No VOCs
- Not classified as a Hazardous Waste

CRC Part #	Container Size	Units Per Case
02085	6 oz Pressurized Tube	12



Ultra-Lite 3-36®

- Ultra-thin, non-staining dry film lubricant that resists oil, dust and dirt build-up
- Penetrates into the most minute openings, sealing out moisture and preventing corrosion with an ultra-light protective film
- NSF H2 Registered for use in meat and poultry plants
- Displaces moisture – excellent for drying out electrical/electronic components
- Convenient 360° spray valve – can be sprayed from any position (aerosol only)

- Does not contain heavy metals
- Low VOC content
- Not classified as a Hazardous Waste

CRC Part #	Container Size	Units Per Case
03160	16 oz Aerosol	12
03162	5 Gallon Pail	1
03163	55 Gallon Drum	1



Noryl® is a registered trademark of General Electric Corporation

Food Grade Water Based Silicone

- Non-flammable, multi-purpose silicone rich formula for food processing and handling applications
- Forms a white emulsion that is odorless and non-staining
- NSF H1 Registered for incidental food contact
- Non-hardening film minimizes corrosion and provides excellent lubricity
- Reduces galling and friction
- Harmless to most rubbers and plastics
- Does not contain heavy metals
- No VOCs
- Not classified as a Hazardous Waste

CRC Part #	Container Size	Units Per Case
03035	16 oz Aerosol	12



Food Grade Penetrating Oil

- Effective and efficient general purpose penetrant for use on all food processing equipment
- Highly refined white mineral oil is colorless, odorless and tasteless to meet NSF and FDA standards
- Use to loosen rust, scale and corrosion around fasteners and hose fittings on food processing equipment
- NSF H1 Registered for incidental food contact
- General purpose, non-silicone lubricant for use on all food processing equipment
- Eases disassembly of mechanical equipment, fittings and fixtures
- Does not contain heavy metals
- No VOCs
- Not classified as a Hazardous Waste

CRC Part #	Container Size	Units Per Case
03086	16 oz Aerosol	12
03087	1 Gallon Bottle	4
03088	5 Gallon Pail	1
03089	55 Gallon Drum	1



Food Grade Chain Lube

- Special blend of synthetic lubricants and mineral oil, designed to keep roller drive and conveyor chains lubricated
- Penetrates, lubricates and protects moving parts by reducing friction and wear
- NSF H1 Registered for incidental food contact
- Non-drying film effectively lubricates metal surfaces
- Formula contains anti-wear properties to extend chain life
- Foaming action penetrates chain bushings and pins and provides maximum adhesion
- Does not contain heavy metals
- Low VOC content
- Not classified as a Hazardous Waste

CRC Part #	Container Size	Units Per Case
03055	16 oz Aerosol	12



Food Grade Lubricant & Sealant

- Lubricates, waterproofs and insulates with a thin, non-curing silicone compound
- Excellent for lubricating and sealing rubber and plastic parts – including o-rings
- NSF H1 Registered for incidental food contact
- Seals, lubricates, protects, insulates and waterproofs
- Piston can allows for precise application of product
- Temperature resistant – maintains performance year round
- Does not contain heavy metals
- No VOCs
- Not classified as a Hazardous Waste

CRC Part #	Container Size	Units Per Case
03085	6 oz Pressurized Tube	12



Food Grade Machine Oil

- Extremely efficient and effective general purpose lubricant for use on food processing equipment
- Penetrates and loosens rust, scale, dirt and corrosion to free parts and fasteners
- NSF H1 Registered for incidental food contact
- Contains no silicone and is virtually odorless and colorless
- Will not harm metal, wood, plastic or painted surfaces
- Meets FDA Regulation 21 CFR 178.3570 for incidental food contact
- Does not contain heavy metals
- No VOCs
- Not classified as a Hazardous Waste

CRC Part #	Container Size	Units Per Case
03081	16 oz Aerosol	12



CUTTING OILS

TrueTap® NTL

- Biodegradable, natural cutting fluid contains no solvents and is very effective in cutting both ferrous and non-ferrous metals
- Blend of natural lubricants is non-irritating to eyes, skin and respiratory tract
- Contains no solvents
- Low odor
- Contains no 1,1,1-Trichloroethane
- Does not contain heavy metals
- No VOCs
- Not classified as a Hazardous Waste

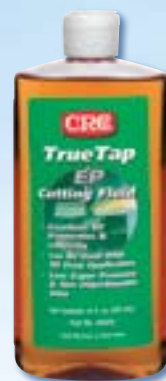
CRC Part #	Container Size	Units Per Case
03430	16 oz Bottle	12
03431	1 Gallon Bottle	4



TrueTap® EP

- Excellent extreme pressure, anti-wear and lubricity characteristics
- Perfect choice for very difficult machining and stamping applications
- Can also be used as a temporary in-process corrosion inhibitor for copper and its alloys
- Ideal for ferrous and non-ferrous metals
- Low odor
- Can be used with all drop applicators
- Does not contain heavy metals
- No VOCs
- Not classified as a Hazardous Waste

CRC Part #	Container Size	Units Per Case
03470	16 oz Bottle	12
03471	1 Gallon Bottle	4



TrueTap® Aqua

- Water-soluble cutting fluid that exhibits excellent cooling and lubrication properties
- Works exceptionally well in machine tools containing water-soluble coolants
- Emulsifies with the coolant without causing contamination
- Suitable replacement for solvent or oil-based cutting fluids
- Ideal for ferrous and non-ferrous metals
- Does not contain heavy metals
- No VOCs
- Not classified as a Hazardous Waste

CRC Part #	Container Size	Units Per Case
03440	16 oz Bottle	12
03441	1 Gallon Bottle	4



TrueTap® Wax Stick Lubricant

- Innovative, multi-purpose lubricant stick that effectively removes heat and lubricates
- Capable of withstanding extreme pressure
- Convenient stick is easy to use and mess-free
- Works on all metals
- Can be used as a replacement for cutting fluids and oils
- Does not contain heavy metals
- No VOCs
- Not classified as a Hazardous Waste

CRC Part #	Container Size	Units Per Case
03480	16 oz stick	10





GLOSSARY/DEFINITION

Does not contain Ozone Depleting Substances

- These products do not contain any ingredients that are listed under Section 602 of the Clean Air Act as Class I or Class II Ozone Depleting Substances.

Examples include:

- Dichloropentafluoropropane (HCFC-225)
- Dichlorotrifluoroethane (HCFC-123)
- Dichlorofluoroethane (HCFC-141b)

Does not contain SARA Reportables

- These products do not contain any chemicals that are listed under SARA Title III, Section 313 (Toxic Release Inventory) in quantities above the reporting threshold of 1% (or 0.1% for carcinogens).

Examples include:

- Methanol
- Xylene

Does not contain Listed Carcinogens

- These products do not contain any chemicals that are listed in Category 1, 2A or 2B by IARC (International Agency for Research on Cancer), or as 'Known' or 'Reasonably Anticipated' to be human carcinogens by NTP (National Toxicology Program). These products do not contain any chemicals that are identified as carcinogens by OSHA (Occupational Safety and Health Administration).

Examples include:

- Trichloroethylene (TCE)
- Tetrachloroethylene (Perc)

Does not contain Prop 65 Ingredients

- These products do not contain any chemicals that are listed under California's Safe Drinking Water and Toxic Enforcement Act (Proposition 65) in quantities above Safe Harbor levels.

Examples include:

- Nickel compounds
- 1,3-Dichloropropene

Does not contain Hazardous Air Pollutants

- These products do not contain any chemicals that are listed under Section 112(b) of the Clean Air Act in quantities above the 1% reporting threshold.

Examples include:

- n-hexane
- Toluene
- 1,2-Butylene oxide

Does not contain Heavy Metals

- These products do not contain lead, mercury, cadmium, or hexavalent chromium at levels above those established by the RoHS (Restriction of Hazardous Substances) Directive of the European Union.

Does not contain Phosphates

- These products do not contain phosphates or phosphate compounds.

Does not contain Nonyl Phenols

- These products do not contain nonyl phenol surfactants.

Does not contain VOC's

- These products do not contain volatile organic compounds as defined by the EPA in the Code of Federal Regulations.

Not classified as a Hazardous Waste

- These products do not contain chemicals that meet the characteristics for classification as a hazardous waste under RCRA (Resource Conservation and Recovery Act).

Biodegradable

- These products are readily biodegradable when tested according to OECD 301B (this is the test method listed in EPA guidelines).

Renewable Resources

- These products contain ingredients that come from natural and renewable resources.



AEROSOLS AND THE ENVIRONMENT

The aerosol package is a safe, economical and environmentally friendly container for delivering product. **Safe** - since materials contained in an aerosol container will not spill, or become contaminated in transfer, and will perform in a variety of environments including shipping and use. **Economical** - since the container is ready to use and requires no additional measuring, pouring or mixing prior to use. Aerosol cans also contain an average of 25% recycled content which helps keep their cost down. **Environmentally Friendly** - since the containers are 100% recyclable. With a proper aerosol management program, users can minimize or eliminate a waste stream by recycling the cans, and re-using any residual content left after use.

Other Aerosol Facts -

- **Aerosols do not use chlorofluorocarbon (CFC) propellants**
 - This has been true for more than 25 years
- **An empty aerosol container is not considered hazardous waste**
 - Drain all contents and vent propellant
 - Systems are available to safely vent propellants and capture residual product- possibly for re-use
- **Aerosol Cans are 100% recyclable**
 - This is the desired method of disposal
 - Recycling minimizes disposal costs and can be an economic benefit!
- **Aerosol products are very cost effective**
 - The cost per ounce of readily useable product is very competitive
 - Traditional bulk products may require mixing, transferring and labeling before use which adds to the cost
- **Aerosol products are Safe**
 - When stored, handled and disposed of properly, an aerosol can is one of the safest delivery methods available today



Reference Links -

- www.recycle-steel.com
- www.nccfcs.com



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