

RAIL MRO PRODUCTS

Ambersil
By CRC Industries 



AMBERKLENE FE10

FAST DRYING SOLVENT DEGREASER
Use for the general degreasing of machinery including chains, gears, bearings, drives, motors, and more.





- Powerful flushing action rapidly dissolves and removes contaminants
- Safe for use on all metals and most plastics
- Zero residue - perfect for surface preparation prior to bonding, painting, coating, or relubrication
- Fitted with the Ambersil 360 degree spray system for all angle use

MATERIALS COMPATIBILITY

EVAPORATION RATE

CLEANING POWER

POST-PROCESS RESIDUE


 31553  31634
 30308  31697

SECTOR USE *Cleaning*



AMBERCLENS

ANTI-STATIC FOAMING CLEANER
Use to remove general grime and soiling on all surfaces. Particularly effective as a post-maintenance cleaner for removing finger marks and oil residues. Anti-Static formulation inhibits dust attraction.




- Removes light oils, finger marks, and general grime.
- Safe for use on plastics, metals, painted and glazed surfaces
- Multiple approvals: Rail, NATO, Ford, British Coal, Rolls Royce Aerospace

MATERIALS COMPATIBILITY

EVAPORATION RATE

CLEANING POWER

POST-PROCESS RESIDUE


 31592  31593
 31759  31594




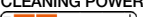
SECTOR USE *Cleaning*






AMBERTRON

ULTRA PURE CONTACT CLEANER
Ultra pure formulation for critical maintenance. Removes light oils and contamination safely from PCB's, relays, all electrical contacts, switches, and more.

- Excellent materials compatibility: safe on plastics, rubber, composites, metal and painted surfaces
- Non-conductive; will not produce frost
- Quick and effective cleaning with zero residue
- Automotive approval: Ford Tox No: 166300 and Rail approved: 007/007224

MATERIALS COMPATIBILITY

EVAPORATION RATE

CLEANING POWER

POST-PROCESS RESIDUE


 31552  31694
 31695





SECTOR USE *Contact cleaner*









DEGREASER RTU

TOUGH WATER-BASED DEGREASER
Use to degrease components when a regular solvent cleaner cannot be used. Ideal for gearboxes, hydraulic systems, open gears, chains and pumps to remove a variety of soiling types.

- Removes tough, stubborn soiling such as heavy oil, grease, grime, silicones, wax and old lubricants
- Safe for use on most plastics, rubber and painted surfaces
- Available as Low Foam (LF) for automated applications
- Contains a highly effective corrosion inhibitor to help prevent flash rusting

MATERIALS COMPATIBILITY

EVAPORATION RATE

CLEANING POWER

POST-PROCESS RESIDUE


 31464  32090  31763
 31764  31765 (LF)  31766 (LF)

SECTOR USE *Cleaning*




FREEZER /2

FAULT DETECTION FOR ELECTRONICS
Use on electronic circuits to identify thermally intermittent faulty components.

- Rapidly reduces component temperature by up to -50°C
- Non-flammable, non-toxic, and completely odourless
- Can be used to cool thermally sensitive parts during soldering or calibration
- Rail Approved product (007/020505)
- GWP of just 6
- Will also embrittle sticky substances such as chewing gum to aid removal

MATERIALS COMPATIBILITY

FLAMMABILITY

GWP

POST-PROCESS RESIDUE


 33182





SECTOR USE *Electronic fault detector*







40+

THE COMPLETE MAINTENANCE TREATMENT
A true multi-purpose 'cure-all' for engineers: use as a dewatering fluid, a penetrant on seized fasteners, a general lubricant, and as a corrosion inhibitor.

- Excellent water displacement performance
- High dielectric strength, non-conductive film
- Safe on most paints, plastics, rubbers, and all metals
- Operational temperature range: -20°C to +115°C

MATERIALS COMPATIBILITY

LUBRICITY

TEMP. RESISTANCE

FILM VISCOSITY


 32400  31563  31635
 31711  31712

SECTOR USE *Maintenance*



AMS4 SILICONE GREASE

MILITARY GRADE SILICONE GREASE
Military & aviation grade XG250 silicone grease for use on rubber seals to prevent cracking, on 3-phase connectors to prevent moisture ingress and for general lubrication.

- Insulates high voltage parts against leaking and arcing
- Waterproofs electronics in damp or humid conditions
- Meets military and aviation specifications: Def. Stan 68-69/1

MATERIALS COMPATIBILITY



LUBRICITY



TEMP. RESISTANCE



FILM VISCOSITY



SECTOR USE Coupling grease / Pantagraph protection in winter



COPPER ANTI-SEIZE PASTE

HIGH TEMPERATURE ANTI-SEIZE
Use on threaded fasteners to prevent seizing during prolonged maintenance intervals, in hostile/high humidity environments, and areas subjected to high temperatures.

- Formulated with micronized copper and anti-oxidant additives to reduce friction and wear. Lead & Nickel free
- Good corrosion protection even in highly corrosive environments. True copper paste exhibits much higher copper content than equivalent copper greases
- Operational Temperature range: -30°C to +1100°C

MATERIALS COMPATIBILITY



LUBRICITY



TEMP. RESISTANCE



FILM VISCOSITY



COLD GALVANISE

ZINC RICH PROTECTIVE COATING
Provides cathodic protection to ferrous metals. Ideal for pipes, housings, structural metal, and as a primer. Particularly suited for protecting drilled or abraded surfaces.

- Sacrificial coating protects ferrous metal from corrosion
- For use on bare, clean, non-rusted steel and seams
- Suitable for use as a renovation media: BS EN ISO 1461:1999
- >99% pure zinc at 88% concentration in the cured film for the optimal balance between protection and adhesion

DRIED FILM HARDNESS



LONGEVITY



PROTECTION



FLEXIBILITY



SECTOR USE Control box



AMBERGREASE EXL

EXTENDED LIFE, PERFORMANCE BEARING GREASE

Use on critical, high load bearings and sliding surfaces. Ideal for use in applications where a longer than usual in-service life is required.

- Exceptional load carrying capacity: >800Kg 4-ball weld load
- Mean Hertz Load: 125Kg; Timken OK load: 25Kg
- Highly visible red grease, NLGI type 2, Lithium-Calcium Complex thickened
- Operational Temperature range: -30°C to +150°C

MATERIALS COMPATIBILITY



4-BALL WELD



TEMP. RESISTANCE



NLGI GRADE



AIR DUSTER /2

NON-FLAMMABLE DUSTER FOR ELECTRONICS

A high pressure, inert, liquefied gas that safely removes dust and loose debris with a powerful 'air' jet. Helps prevent electronic component errors or downtime.

- NSF K2 Registered (No. 157081)
- Safe for use on all surfaces, electronic components, and sensors. Does not contain CFC's, HFC's, and is non-ozone depleting
- Non-flammable (directive 2008/47/EC) & zero odour in use; GWP of just 6

MATERIALS COMPATIBILITY



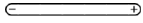
EVAPORATION RATE



CLEANING POWER



POST-PROCESS RESIDUE



SECTOR USE Maintenance



CHAINSPRAY

CHAIN & DRIVE LUBRICANT

Use on all types of drive chains, including production line, door mechanisms, quarry plant, and drying oven doors.

- Offers maximum adhesion to chain link with excellent penetration, lubrication and corrosion protection of the pins
- High temperature resistant: up to 200°C continuous (300°C intermittent)
- Also available as an alternative product specifically for use on fork lift trucks: "FLT Chain Spray"

MATERIALS COMPATIBILITY



LUBRICITY



TEMP. RESISTANCE



FILM VISCOSITY



SECTOR USES Maintenance



Ambersil

By CRC Industries



GALVA COLOUR

2-IN-1 ANTI-CORROSION PRIMER AND COLOUR TOP COAT

Use on surfaces which have surface rust, old paint or otherwise 'imperfect' finish.

- Reduces time spent priming and painting the top-coat: do it in one application
- RAL colours for accurate colour matches
- Free from lead, chromate and toluene
- Ideal for external pipe-line identification, railings, security fences, and storage tanks.
- Excellent coverage: up to 3m² from one 500ml can

DRIED FILM HARDNESS



LONGEVITY



PROTECTION



FLEXIBILITY










SECTOR USE Maintenance

COLOUR

RAL

CODE

	YELLOW	1004	20673
	RED	3000	20674
	BLUE	5012	20676
	BLACK	9005	20679
	SILVER	9006	20680
	WHITE	9010	20681

 Colour squares are representative only

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