Focused Solutions for MILITARY/AVIATION PRODUCTS

MIL-SPEC/Aвиation Approved
Increased Interoperability
Safety & Compatibility
Whether you are focused on maintaining your aircraft, land vehicles or the appearance of your facilities, Zep has the right products to help you achieve interoperability, operational efficiency and reduced total cost of ownership. Zep is proud to offer a complete line of MIL-SPEC and Aviation approved products that provide superior performance with the added assurance of reliability, systems compatibility and safety.

Reducing the Total Cost of Ownership

- **Safety**
  MIL-SPEC and Aviation Approved products that meet or exceed required safety standards.

- **Operational Efficiency**
  Single source for all your chemical needs to help simplify procurement processes and ensure consistency

- **Increased Productivity**
  Advanced technologies for every area of your facility.

Depending on your location, this product may be restricted for use, could require a use exemption or require dilution to maintain product VOC regulation compliance. Contact your local Zep Rep to review your application, product choices and the appropriate VOC compliance rules for your area. Please refer to the Safety Data Sheet (SDS) for other hazard and precautionary statements. sds.zepinc.com
GENERAL PURPOSE CLEANER

GENERAL GREEN
General Purpose, Heavy-Duty, Exterior Aircraft Cleaner
Can be used as a spray and wipe aircraft surface and parts cleaner, as well as anywhere general cleaning is needed.
Safe for use on any surface not damaged by water.
- Testing has shown General Green to undergo rapid and ultimate biodegradation in aerobic environments
MIL PRF 87937
R60224 (4-gal/cs)  R60235 (5 gal)  R60285 (55 gal)

799 UNIVERSAL CLEANER CONCENTRATE
Powerful, Heavy-Duty Cleaner/Degreaser
Removes oils, greases, and other soils from aircraft surfaces and parts. Dilute for spray and wipe applications.
- Use on aircraft exteriors, interiors and on support equipment
Boeing D6-17487, Douglas CSD#1, AMS 1526, AMS 1550
R60524 (4-gal/cs)  R60535 (5 gal)  R60585 (55 gal)

INTERIOR CLEANING

PURE-FECT
Concentrated Deodorizer
A concentrated aircraft lavatory deodorant for use where maximum bacteria odor control is required.
- Biodegradable
AMS 14697B, Douglas CSD#3, Boeing D6-17487
F52801 (12-qt/cs)

AVIATION RTU CLEANER DISINFECTANT
Cleaner/Disinfectant
One-Step Disinfectant Cleaner – Fungicide – Mildewstat
Virucide* – Deodorizer
- Is effective yet economical—cleans, disinfects and deodorizes in one labor saving step
AMS 1452A, AMS 1550B, ASTM F519, Boeing D6-7127, AMS 1526B, Boeing D6-17487
H02501 (12-qt/cs)  H02589 (275 gal)

WINDOW VIEW
Window Cleaner
A multi-purpose, ready-to-use interior/exterior window cleaner.
Boeing D6-17487, Douglas CSD-1, AMS 1550B, AMS 1534B, AMS 1535C
F33601 (12-qt/cs)  F33685 (55 gal)

ASSIST
Dry Foam Carpet Spotter
Cleans lightly-soiled carpet in minutes. Excellent for quick-fix clean-ups. Just spray onto carpeting or upholstery, rub in and vacuum when it dries.
- Removes dirt/grease stains without leaving dirt rings or spots
- Special anti-soil agent retards re-soiling of cleaned surface
Boeing D6-7127, AMS 1630C
032301 (12/cs)
MAINTENANCE

ELEC II PLUS
Circuit Board & Energized Electrical Contact Cleaner
A non-flammable, non-conductive solvent that quickly removes grease, flux, oil, dirt, lint and other soil from energized electrical equipment or electronics when electrical current exists.
• Non-flammable – Fast evaporating
• VOC compliant
Boeing D6-17487, Douglas CSD-I
028301 (12/cs)

ISOBLAST
Solvent Cleaner & Degreaser
A moderately fast evaporating solvent degreaser that leaves no residue, can be used on most plastic, and has a high dielectric strength.
• Low odor, user friendly
CSD #1 requirements E (except for acrylics), GE Cleaning Method #23 (hand wipe degreasing) - E, Pratt & Whitney SPOP-6 & SPOP-208* (E)
912701 (12/cs)

NU TRI CLEAN RTU
Brominated Solvent Degreaser
A fast evaporating, inhibited solvent degreaser for solvent cleaning tanks or related equipment. It has excellent solvency, contains no CFC’s, HCFC’s or chlorinated solvents while inhibiting corrosion and leaves no residue.
• Leaves no residue
Douglas CSD #1 Spec (not for acrylic - E), Pratt & Whitney SPMC 189-solvent for localized oil removal - (E)
J25401 (12-22oz/cs) J25421 (1 gal) J25424 (4-gal/cs) J25435 (5 gal) J25484 (55 gal)

NU TRI CLEAN
Aerosol Brominated Solvent Degreaser
A fast evaporating solvent degreaser that is a drop-in replacement for 1, 1,1-trichloroethane and also suitable to replace trichloroethylene in many applications.
• Leaves no residue – Non-corrosive
• High solvency for critical degreasing
Douglas CSD #1 Spec (not for acrylic - E), Pratt & Whitney SPMC 189-solvent for localized oil removal - (E)
874201 (12/cs)

POWER DEGREASER
Fast Evaporating Solvent Degreaser
An aviation degreaser that cleans and dries quickly, contains no water and leaves no residue and is preferred alternative to products containing chlorinated solvents, CFCs and HCFCs.
• Will not corrode aluminum, magnesium or ferrous metals
Douglas CSD-1, ASTM F 945, Pratt & Whitney, Boeing D6-17487, MIL-PRF 87937C (partial testing)
H02301 (12-20 oz/cs)

QUANTUM 2000 AEROSOL
Aerosol Solvent Cleaner & Degreaser
A fast evaporating degreaser and contact cleaner that leaves no residue, is safe on most plastics, and is used for cleaning degreasing equipment and motors for contact cleaning.
• Low odor
Pratt & Whitney SPOP-6 & SPOP-208 (E), Douglas CSD #1 (E), GE Cleaning Method #23 (E)
875801 (12/cs)

QUANTUM 2000 BULK
Solvent Cleaner & Degreaser
A fast evaporating degreaser and contact cleaner that leaves no residue, is safe on most plastics, and is used for cleaning degreasing equipment and motors for contact cleaning.
• Low odor
Pratt & Whitney SPOP-6 & SPOP-208 (E), Douglas CSD #1 (E), GE Cleaning Method #23 (E)
J33535 (5 gal)

DYNA 680 T2
Environmentally Preferred Degreaser
An economical, solvent cleaner designed to quickly dissolve and flush away grease, oil, and other soils on automotive parts, weapons, and aircraft components.
• Elevated flash point provides an added degree of safety
• Safe to use on all metals
MIL-PRF 680 Type II, Boeing D6-17487, PW36604 Rev B, ASSTM F 945-98
F01535 (5 gal) F01550 (20 gal) F01585 (55 gal)

DYNA-CLEAN BASIN AND DRUM
Solvent Parts Washer
Designed to reduce the generation of hazardous wastes and reduce the need for expensive liquid hazardous waste removal. Multi-stage filtration allows solvent to remain effective for extended periods. Contains: 1-Dyna Clean Parts Washer System, 1-Oriflo Brush, 2 -Dyna Trap Filter Bags, 1 -Dyna Trap Cover, and 20-gallons of Dyna 143
SKU/Size: 915502 (1 ea)
**VEHICLE APPEARANCE**

**ZEP-A-LUME**  
**Aluminum Cleaner and Brightener**  
Concentrated, liquid, heavy-duty, fast-acting aluminum trailer cleaner and brightener specifically formulated to brighten oxidized aluminum trailers. Blend of strong mineral acids, wetting agents and emulsifiers, and “butyl” solvent for extra grease-cutting power. This product contains Hydrofluoric Acid.  
- Cleans without brushing  
- Non-streaking  

<table>
<thead>
<tr>
<th>P/N</th>
<th>Description</th>
<th>Quantity</th>
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<tbody>
<tr>
<td>106324</td>
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<tr>
<td>106335</td>
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<td></td>
</tr>
<tr>
<td>106350</td>
<td>(20 gal)</td>
<td></td>
</tr>
<tr>
<td>106385</td>
<td>(55 gal)</td>
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</tbody>
</table>

**BLUE MARVEL**  
**Foam Shampoo**  
Economical, concentrated, high-foaming liquid detergent formulated for brush car and truck wash facilities. Completely biodegradable. Removes heavy soils and rinses completely.  
- Works as a detergent and lubricator for friction washes  
- Excellent for single-cycle and reclaim-type operations  

<table>
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<th>P/N</th>
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<tbody>
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<tr>
<td>035635</td>
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<td>035650</td>
<td>(20 gal)</td>
<td></td>
</tr>
<tr>
<td>035685</td>
<td>(55 gal)</td>
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</table>

**T’N’T**  
**Truck and Trailer Wash**  
Premium liquid truck and trailer wash that removes exhaust deposits, road film, and bug residue from painted vehicle surfaces. Works in one application without brushing.  
- Contains no caustics, acids, phosphates or solvents  
- Saves time and labor  

<table>
<thead>
<tr>
<th>P/N</th>
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<th>Quantity</th>
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<tbody>
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<td>037650</td>
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<td></td>
</tr>
<tr>
<td>037685</td>
<td>(55 gal)</td>
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</tbody>
</table>

**ZEP-O-SHINE**  
**Concentrated Detergent and Wax Combo**  
Concentrated premium grade liquid car wash. A combination of an all-synthetic detergent system, foam boosters, and a special synthetic wax designed for manual wash operation.  
- One step wash and wax  
- Biodegradable. Hard water tolerant  

<table>
<thead>
<tr>
<th>P/N</th>
<th>Description</th>
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<td>038235</td>
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<tr>
<td>038250</td>
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<tr>
<td>038285</td>
<td>(55 gal)</td>
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</table>

**BLAST AWAY**  
**Liquid Heavy-Duty Detergent**  
Concentrated liquid steam cleaning, pressure washing, and heavy-duty detergent compound composed of wetting agents, alkaline builders, and water-softening agents. May be used on sensitive metals. Won’t harm painted surfaces.  
- Hard water tolerant  

<table>
<thead>
<tr>
<th>P/N</th>
<th>Description</th>
<th>Quantity</th>
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<tbody>
<tr>
<td>037935</td>
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<tr>
<td>037950</td>
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<td>037985</td>
<td>(55 gal)</td>
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<tr>
<td>037989</td>
<td>(275 gal)</td>
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**FORMULA 4358**  
**Premium Powdered Detergent**  
Red powdered soap that is 100% active and versatile enough to be used on the finest car surfaces or the dirtiest diesel-stained vehicles. Hard water tolerant  
- High-foaming, free-rinsing, biodegradable detergents  

<table>
<thead>
<tr>
<th>P/N</th>
<th>Description</th>
<th>Quantity</th>
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<tbody>
<tr>
<td>040737</td>
<td>(35 lb)</td>
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<tr>
<td>040740</td>
<td>(100 lb)</td>
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</tr>
<tr>
<td>040750</td>
<td>(200 lb)</td>
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</tr>
<tr>
<td>040770</td>
<td>(400 lb)</td>
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**BULLDOG**  
**Heavy-Duty Caustic Truck Wash**  
A moderate-foaming, caustic liquid that penetrates and loosens residues, dirt, and road film. Special blended ingredients quickly penetrate and loosen soils.  
- Variety of applications: large vehicle, truck, and equipment  
- Phosphate-free, economical—high dilution for more savings  

<table>
<thead>
<tr>
<th>P/N</th>
<th>Description</th>
<th>Quantity</th>
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</thead>
<tbody>
<tr>
<td>M82735</td>
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<td>M82750</td>
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<td></td>
</tr>
<tr>
<td>M82785</td>
<td>(55 gal)</td>
<td></td>
</tr>
</tbody>
</table>

**KLEAR**  
**Concentrated Liquid Windshield Wash**  
Concentrated liquid windshield washer, anti-freeze and cleaner. Improves visibility, defrosts and de-ices.  

<table>
<thead>
<tr>
<th>P/N</th>
<th>Description</th>
<th>Quantity</th>
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<tbody>
<tr>
<td>062911</td>
<td>(12-qts/cs)</td>
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<tr>
<td>062924</td>
<td>(4-gal/cs)</td>
<td></td>
</tr>
<tr>
<td>062935</td>
<td>(5 gal)</td>
<td></td>
</tr>
<tr>
<td>062950</td>
<td>(20 gal)</td>
<td></td>
</tr>
<tr>
<td>062985</td>
<td>(55 gal)</td>
<td></td>
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</tbody>
</table>

**TIRELESS SHINE**  
**Tire Dressing**  
Solvent-based aerosol is a fast drying, high gloss, ready-to-use, silicone dressing that quickly develops a uniform, long-lasting shine. Easy to apply – just spray on.  
- Penetrates, protects, water resistant  
- Does not run or build up on tires  

<table>
<thead>
<tr>
<th>P/N</th>
<th>Description</th>
<th>Quantity</th>
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<tbody>
<tr>
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<td>(12/cs)</td>
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**TIRELESS SHINE VOC**  
**VOC Compliant Tire Dressing**  

<table>
<thead>
<tr>
<th>P/N</th>
<th>Description</th>
<th>Quantity</th>
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<tbody>
<tr>
<td>001801</td>
<td>(12/cs)</td>
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</table>

**PROTECT ALL**  
**Premium Vinyl and Rubber Dressing**  
A water-based surface protector that beautifies as it revives. Use on vinyl, leather, rubber, acrylic, Plexiglas, and plastic surfaces. Protects from ozone, ultraviolet rays, and oxidation, which crack, dull, harden and rot materials.  
- Penetrates, protects and beautifies, imparting a delicate gloss while renewing old or worn surfaces  

<table>
<thead>
<tr>
<th>P/N</th>
<th>Description</th>
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<tbody>
<tr>
<td>145616</td>
<td>(12-qts/cs)</td>
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</tr>
<tr>
<td>145624</td>
<td>(4-gal/cs)</td>
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<tr>
<td>145635</td>
<td>(5 gal)</td>
<td></td>
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<tr>
<td>145650</td>
<td>(20 gal)</td>
<td></td>
</tr>
<tr>
<td>145685</td>
<td>(55 gal)</td>
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</tbody>
</table>

**TRUCK WASH BRUSH**  
**10” Green Flo-Thru Brush with Flagged Nylex Bristles**  

<table>
<thead>
<tr>
<th>P/N</th>
<th>Description</th>
<th>Quantity</th>
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</thead>
<tbody>
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INDUSTRIAL HAND CARE

<table>
<thead>
<tr>
<th>Cleaning Agent</th>
<th>Abrasive</th>
<th>Emollient</th>
<th>Color</th>
<th>Fragrance</th>
<th>Product #</th>
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</thead>
<tbody>
<tr>
<td>Cherry Bomb</td>
<td>heavy-duty solvent</td>
<td>pumice</td>
<td>mineral oil – white oil</td>
<td>red</td>
<td>cherry</td>
</tr>
<tr>
<td>Cherry Bomb LV</td>
<td>low VOC option</td>
<td>pumice</td>
<td>mineral oil – white oil</td>
<td>red</td>
<td>cherry</td>
</tr>
<tr>
<td>TKO</td>
<td>water-based/heavy-duty detergent</td>
<td>pumice</td>
<td>lanolin/sultaine</td>
<td>light blue</td>
<td>lemon/lime</td>
</tr>
<tr>
<td>Shell Shock</td>
<td>heavy-duty solvent</td>
<td>walnut shells</td>
<td>dmrs/hexylene glycol</td>
<td>tan</td>
<td>apple spice</td>
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<tr>
<td>MVP</td>
<td>mild solvent/mild detergent</td>
<td>none</td>
<td>lanolin/mineral oil - white oil</td>
<td>white</td>
<td>citrus</td>
</tr>
<tr>
<td>Cherry Bomb Towels</td>
<td>d-lime solvent</td>
<td>towel</td>
<td>mineral oil – white oil</td>
<td>red</td>
<td>cherry</td>
</tr>
</tbody>
</table>

**D-4000 PLUS DISPENSER - ONE GALLON**

Anodized aluminum & reinforced nylon for a durable, versatile unit that is nearly indestructible. Stainless steel pumping mechanism is resistant to corrosion, rust and abrasion.

- 4-position adjustment controls the amount being dispensed

600101 (1 ea)

**AIR FAIR RTU BOTTLES**

Odor Counteractant Liquids

Complete line of odor counteractants. Provides superior odor control even with tough problems caused by cigars, cigarettes, body wastes, food spills and cooking odors, garbage, and even fire-produced odors. Water-based and dye-free, they can be used as both a surface and space spray.

- Blue Sky 203901 (6 qts/cs)
- Smoke Screen 165101 (6 qts/cs)
- New Car 169301 (6 qts/cs)

**ICE MELT**

**ANTARCTICA**

Fast Acting Snow and Ice Melt

A blend of salts including calcium chloride flakes, which makes it a fast acting ice melt.

- Residual action with corrosion inhibitors
- Inert green indicator makes application visible
- No residue means less tracking and staining

356604 (11 lb jug 4/cs) 356601 (50 lb bg) 356649 (49 bg pallet)

**Windshield De-Icer**

Aerosol formula instantly melts frost from windshields, headlights, and doors of autos, trucks, buses and trains.

- Harmless on paint – Contains corrosion inhibitor
- Thaws frozen locks

017601 (12/cs)

**ABSORBENTS**

**PEAT SORB**

Dry Hydrocarbon Absorbent Powder

Loose particulate absorbent designed to encapsulate hydrocarbon spills. Reacts on contact to instantly absorb hydrocarbons and hold them, thereby preventing their release back into the environment.

- Absorb oils on land and in water
- Will not absorb water, only the oil on the water

962201 (2 cu ft bag)

**ZORBENT**

All-purpose Absorbent

An ultra-light, dust-free absorbent that holds 16 times more liquid than standard clay absorbents.

- Can be used for oil or water based liquids
- No need for numerous types of absorbents

699501 (1 cu ft bag)

**OIL ONLY ABSORBENT PADS**

16” x 18” Absorbent Pad for Petroleum-Based Fluids

Absorbent pad designed for use on petroleum-based liquids only. Made of high-quality, bonded polypropylene.

- Skims floating oil from water, hot vats, & oil/water separators

229901 (100/cs)

**Zep ULTRA WIPES**

Strong, Reusable, Lint-Free Wiper

Solvent-resistant, non-woven cloth is excellent for glass, chrome, metal, and vinyl surfaces. Use again and again for hands, tools, and equipment. Use wet or dry.

895601 (450/cs)
FACILITY MAINTENANCE

FLOOR CARE

**MORADO SUPER CLEANER**
Heavy-Duty, Multi-Purpose Cleaner & Degreaser
Concentrated, multi-purpose, economical cleaner and degreaser for extra-heavy-duty industrial cleaning applications. Effective on greasy and carbonaceous soils.
- Water-based, high alkaline formula rinses quickly & completely
- Produces a controlled amount of foam

085624 (4-gal/cs)  085635 (5 gal)  085650 (20 gal)  085685 (55 gal)  085689 (275 gal tote)

**NEUTRAL FLOOR CLEANER**
Environmentally Preferable Concentrated Neutral Floor Cleaner
An environmentally preferable low foam cleaner for most flooring surfaces. Excellent for use in automatic floor scrubbers. Rinses easily, leaving a film-free surface.
- Neutral pH will not harm floor finishes
- Green Seal Certified GS-37
- Fragrance-free

191423 (4-gal/cs)  191439 (5 gal)

**ZEPRIDE**
Heavy-Duty, Butyl Degreaser
A fast-acting general-purpose cleaner & degreaser that is usable in federally inspected meat and poultry plants. When product is used, rapid emulsification of oil and grease occurs.
- Non-flammable
- Controlled foam
- Non-corrosive

056724 (4-gal/cs)  056735 (5 gal)  056750 (20 gal)  056785 (55 gal)

**FORMULA 22**
Low-Foam Cleaner
General-purpose cleaner that works rapidly without producing a high volume of suds then rinses easily, leaving a film-free surface. Use on hard or composition flooring.
- Contains biodegradable detergents
- For routine cleaning – works well in hard or soft water
- Citrus fragrance

067835 (5 gal)  067850 (20 gal)  067885 (55 gal)  067889 (275 gal)

**EXTRA**
Extra Heavy-Duty Concrete Floor Cleaner
An extra heavy-duty cleaner and degreaser for unfinished floors such as concrete, ceramic tile and terrazzo. Excellent for auto scrubbers.
- Excellent product for the removal of ink from floors
- Low foam

072035 (5 gal)  072050 (20 gal)  072085 (55 gal)  072089 (275 gal)

**FLASH**
Premium Grade Concrete Floor Cleaner
Powdered, alkaline, multi-component powder designed to solve the toughest cleaning problems on concrete floors.
- Fast-acting alkalis, wetting and emulsifying agents plus strong solvent for oil and grease stains
- Strong enough to remove embedded dirt
- Labor-saving chemical action

072333 (40 lb)  072342 (125 lb)  072380 (500 lb)

**FLASH LIGHT SPLIT**
Oil Split Powdered Concrete Floor Cleaner
A colorless powdered concrete floor cleaner that rapidly penetrates, cuts and lifts dirt, grease and grime from the pores of concrete and masonry floors. Designed to work in conjunction with oil/water separation systems.
- Promotes the release of oil and grease from water
- Ideal where a tinted effluent is an environmental concern
- Contains natural citrus solvents - has a citrus fragrance
- No pH adjustments or chemical additives are required

067042 (125 lb)

GLOVES

**IMPACT DISPOSABLE NITRILE POWDER FREE**
Package: 1000/case
- Medium Blue (804910)
- Large Blue (807510)
- Extra Large Blue (807810)

**GENERAL PURPOSE LATEX GLOVES**
Package: 1000/case
- Medium (N96910)
- Large (N89910)
- Extra Large (A13301)
Professional Solutions Done Right.
Expertise that partners with you.