



Integrated Solutions for

# CRANE INDUSTRY

REDUCED TOTAL COST OF OWNERSHIP

- Increase Productivity
- Improve Operational Efficiency
- Worker Safety



# INTEGRATED SOLUTIONS

Leading technical expertise and comprehensive portfolio of product capabilities to improve everyday processes in the crane industry.

## GREASES / LUBRICANTS / PENETRANTS



### ALL PURPOSE HI TEMP GREASE

All-purpose, high-temperature multi-purpose grease that can withstand heavy impacts and pounding pressures, high temperatures, and anti-splatter.

- Superior EP performance
- Hydrogen sulfide resistant
- High temperature formula

312104 (10 x 14 oz cartridges) 312134 (45 lbs)  
312101 (40 x 14 oz cartridges) 312142 (120 lbs)



### HIGH PERFORMANCE LITHIUM GREASE

All-purpose, high-temperature multi-purpose grease that can withstand heavy impacts and pounding pressures, high temperatures, and anti-splatter.

- Provides extended life in sub-zero temperatures — working range of -40°F to 350°F

1050747 (10 x 14 oz cartridges)  
1050746 (40 x 14 oz cartridges)



### ALL PURPOSE LITHIUM GREASE

Multi-purpose lithium grease made from highly refined base oils and some protection additives.

- High drop point allows for excellent high temperature performance
- Protects lubricated parts against rust and corrosion

1050750 (10 x 14 oz cartridges)  
1050749 (40 x 14 oz cartridges)



### WHITE SLIDE

A premium grade, aluminum complex grease for use in food processing facilities where incidental food contact may occur. NSF H-1 Certification. Provides lubrication and protection from 10°F - 325°F. NLGI grade 2.

- Wide temperature range and wash-out resistant

301401 (10 x 14 oz cartridges)



### REDI-GREASE

A multi-purpose, heavy-duty aluminum complex grease. Sprays on as a clinging, red gel; ideal for vertical and overhead surfaces. Resistant to water and solvent wash-out. Stable from 0°F to 400°F. USDA applicable, H2.

- Designed to withstand high pressure

11521 (12/cs)



### LUBEZE DRILL CHILL

#### Cutting Oil

A cutting oil that eliminates heat at its source to ensure clean, smooth cuts and prolonged tool life. It is fortified with sulfur and chlorine compounds for extreme pressure applications. It clings to surfaces and resists run-off and breakdown. Prolongs tool life.

4501 (12/cs)



### LUBEZE TAPS-IT

#### Tapping Compound

A liquid tapping fluid for use on blind holes and deep vertical hole tapping, while providing good lubricity, cooling under extreme pressure and leaves no deposits on the machine.

154406 (12/cs)



### ML LUBRICANT

#### Moly Grease Foam

Heavy-duty moly lubricant reduces metal to metal friction on any surface under heavy loads. Contains rust and corrosion inhibitors. Protects exposed metal parts and extends life of many machine units and components. Penetrates into cracks and crevices. Doesn't melt. Doesn't wash out with water.

731301 (4/cs)



### Zep 45 DUAL FORCE

#### Dual-Action Penetrant and Lubricant

Superior dual-action penetrant and lubricant with PTFE that doesn't compromise one for the other. Low odor.

374301 (12/cs)  
374524 (4-1 gal/cs)



### Zep 45 SIDEWINDER

#### Super Penetrant

Fast spreading, rust busting, super penetrating solvent that loosens, cleans and also offers a light film lubrication.

- 50 state compliant
- Superior penetration, Fast spreading
- Cleaning action to dissolve grease

B41801 (12/cs)



### Zep 2000

#### High Speed Lubricant

A clear, high-pressure lubricant with a high adhesive strength that enhances lubrication and reduces friction. It uses a unique combination of natural and synthetic lubrication agents and PTFE that promotes penetration, even in tight areas. It then evaporates quickly, allowing set up of the grease.

416401 (12/cs)



### DRY MOLY NC

#### Dry Molybdenum Lubricant

A dry film lubricant that uses colloidal molybdenum disulfide. Adheres well to clean surfaces to produce superior long lasting lubrication while withstanding heavy pressures and high temperatures. Non-greasy. Outlasts graphite.

10601 (12/cs)



### GROOVY

#### Lubricant and Anti-Seize

A heavy-duty industrial grade anti-seize lubricant fortified with copper, aluminum and graphite for metal parts, pipes and threaded fittings in a convenient aerosol package. Resists washout and salt spray. Withstands temperature up to 2000°F.

22101 (12/cs)



### GROOVY PASTE

#### Lubricant and Anti-Seize

Anti-seize compound that protects all metal surfaces from exposures to extreme temperatures (-65°F to 2100°F) and corrosive atmospheres. Prevents galling, seizing and galvanic action. Protects against rust and corrosion. Water resistant, will not wash off.

68701 (12-8 oz/cs)



### DRY GRAPHITE

#### Dry Film Lubricant

Quickly adheres to form a conductive, heat-stable coating, providing excellent lubrication. Fast-drying film is resistant to water, oils and alkalis. Ideal for use where a dry lubricant is required, or where petroleum products must be avoided.

- May be used on metal and plastic
- Does not attract dirt/dust
- Operating temp up to 1000°F

16401 (12/cs)



### ZEPRESERVE NC

#### Lubricant and Penetrating Agent

An all-in-one aerosol lubricant, penetrating agent, moisture displacer and corrosion inhibitor. Designed to loosen nuts, bolts, fittings. Removes rust and preserves metal. Not for use on painted surfaces or rubber seals

31501 (12/cs) 41524 (4-1 gal/cs)  
41535 (5 gal)  
41585 (55 gal)



### ZEPRESERVE

#### Lubricant, Moisture Displacer

Penetrant, light-duty lubricant, moisture displacer, and short term corrosion preventer. A blend of solvents, mineral and silicone oils, and penetrating agents.

143424 (4-1 gal/cs)  
143435 (5 gal)  
143485 (55 gal)



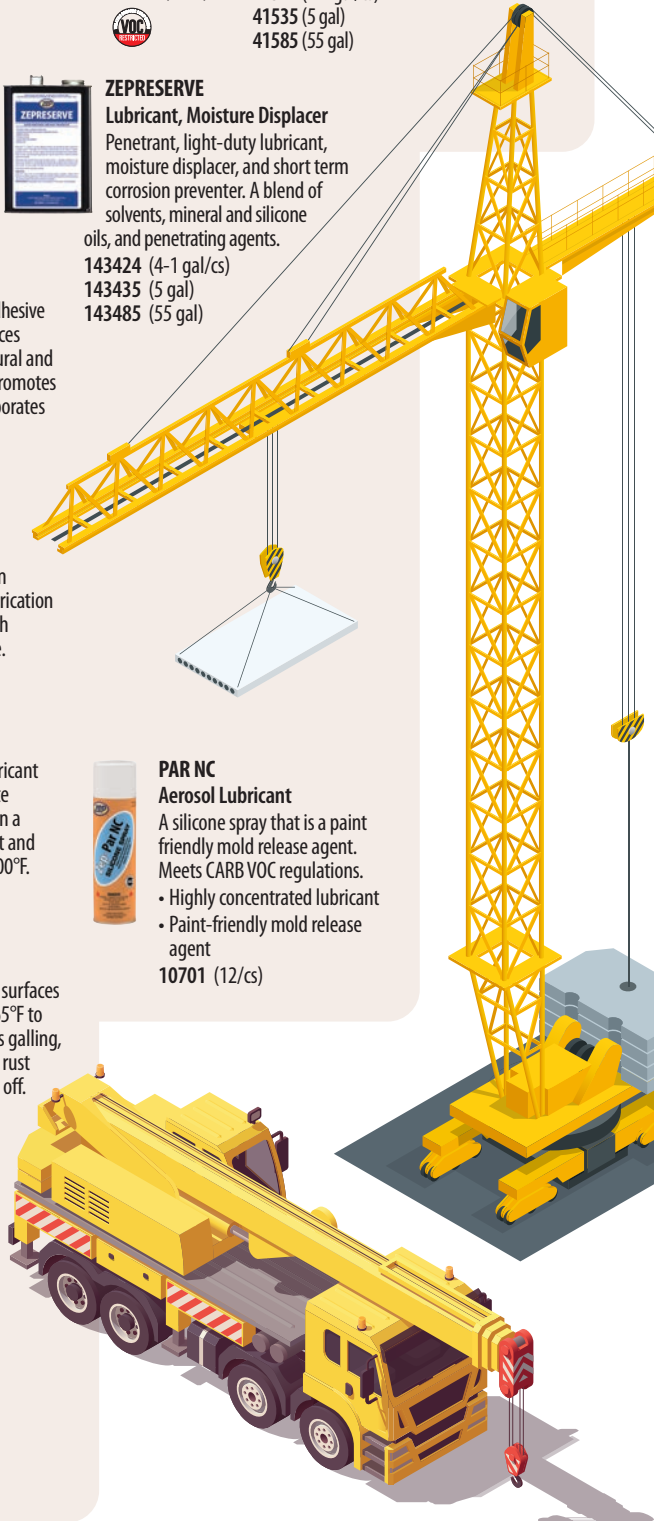
### PAR NC

#### Aerosol Lubricant

A silicone spray that is a paint friendly mold release agent. Meets CARB VOC regulations.

- Highly concentrated lubricant
- Paint-friendly mold release agent

10701 (12/cs)





## PARTS WASHER



### DYNA-BRUTE Large Capacity Solvent Parts Washer

Heavy-duty, industrial, automotive parts cleaner.

- Tank has 14 to 28-gallon soaking capacity

- Multi-stage filtration system
  - Certified to UL1204 Parts Washer Standard
  - Meets OTC Freeboard
- PW00269 (ea)  
PW00269P3 Intro Kit Intro Kit w/ Dyna 143



### DYNA 143

Specifically designed for use in Zep Parts Washers. Safe on all metals, with a higher flashpoint of 143°F. Highly refined, odorless solvent quickly dissolves and

flushes away grease, oil, and other soils.

- 36635 (5 gal pail)  
36685 (55 gal drum)

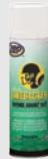
## PROTECTANTS



### RUSTARRESTER Protective Coating

Chemically converts existing rust and corrosion into a moisture-free, black protective coating. The resulting surface is then ready for painting or other treatment without additional priming. Water-based. Non-flammable. USDA applicable, P1.

146824 (4-1 gal/cs)



### LINEBACKER Corrosion Protectant

Ready-to-use long-term corrosion protection film in a solvent-based aerosol form. It dries to a durable, flexible and non-tacky film. The coating can be easily removed with a safety solvent degreaser when desired. Provides an impenetrable film barrier which protects against corrosion, resists heat, rain, snow, salt water and many corrosive industrial atmospheres

868101 (12/cs)



### IRONCLAD Long-Term Protective Coating

A tough, long-lasting metal protector, that protects tools, nuts, bolts, chains, wires, industrial machine parts, marine, farm, mining, drilling and construction equipment. Inhibits rust – resists corrosion.

Transparent film protects for years.

136535 (5 gal) 15201 (12/cs) aerosol



### FORMULA 166 Exterior Protective Coating

Long-lasting exterior protective coating forms a hard, clear acrylic film. Water repellent. Used to brighten and restore the appearance of re-manufactured auto engines and parts. Recommended as a coating to prevent adhesion of cement to ready-mix truck surfaces. Will not yellow over time. Seals metal surfaces and paints from the corrosive effects of wind, water, air, salts, acids, and alkalies.

142935 (5 gal pail)

## ABSORBENT / TOWELS



### PEAT SORB Dry Hydrocarbon Absorbent Powder

Loose particulate absorbent designed to neutralize and encapsulate hydrocarbon spills. Does not capture water.

962201 (2 cu ft bag)



### ZORBENT Super Absorbent

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

Captures both water and oil.  
699501 (1 cu ft bag)



### ZEP-O-ZORB All-purpose absorbent

Picks up 115 -140% of its weight in water and 105-115% of its weight in oil. Re-usable, can be used again & again until saturated.

Provides non-skid surface for walking on wet or icy floors  
230035 (50 lb bag)



### ZORBENT Re-usable non-woven, extra-strong, everyday wipes

Extra-strong, lint free and highly absorbent. Can be used wet or dry – retains strength and form when wet

699501 (450 Wipes/cs)

## CLEANERS



### XT-4996 HIGH FOAM CONCRETE REMOVER Muriatic Acid-Based Cleaner

Powerful, high-foaming, muriatic acid-based cleaner formulated to clean cement trucks and equipment. Contains a pink colored indicator that shows the area of foam coverage on the truck and which turns light-yellow when the solution has been completely neutralized.

350035 (5 gal)



### MUDSLIDE RTU

Ready-to-use organic concrete remover that dissolves concrete buildup from trucks, tools, equipment and forms. Turns concrete into mud. Helps prevent corrosion to metal surfaces and damage to painted surfaces. Does not contain strong inorganic acids.

599435 (5 gal)



### MUDSLIDE CONCENTRATE

Formulated to remove exhaust deposits, road film and bug residues from painted vehicle surfaces in one application without brushing. Contains no phosphates, caustics, acids or solvents, and its synthetic, biodegradable detergents rinse fully to eliminate streaking. Can be applied with high or low pressure and in hot or cold water.

37624 (4-1 gal/cs)  
37635 (5 gal)

## DEGREASERS



### A-ONE Heavy-Duty Industrial Cleaner & Degreaser

A concentrated, extra heavy-duty industrial cleaner with wetting agents, and oil dissolving solvents. Cleans concrete and masonry, brick, tile, and most industrial and institutional surfaces.

- Low foam formula - ideal for use in automatic floor machines
- Ideal for cleaning fire/smoke damage

126924 (4-1 gal/cs)  
126935 (5 gal pail)  
126985 (55 gal drum)  
126989 (275 gal tote)



### 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.

85624 (4-1 gal/cs)  
85635 (5 gal pail)  
85685 (55 gal drum)  
85689 (275 gal tote)



### BIG ORANGE

#### Citrus Solvent Degreaser

Organic, non-petroleum-based cleaner, degreaser, and deodorizer. Ideal for use in drain pipes, grease traps, sewage treatment plants, rendering plants, refuse dumps, trash cans and dumpsters. Also removes many industrial-strength glues/adhesives and protective coatings and emulsifies tar and asphalt.

- Natural citrus solvents with no caustics, acids, or distillates
- Generates no harmful vapors

11401 (12/cs) - aerosol  
41501 (12-1 qt/cs)  
41524 (4-1 gal/cs)  
41535 (5 gal pail)  
41585 (55 gal drum)





## HAND CARE DISPENSING SOLUTIONS

### Zep D-4000 System



#### D-4000 PLUS GALLON DISPENSER

Rugged stainless steel dispenser with reinforced nylon housings. Designed to take the abuse of industrial or other heavy use environments.

- Dispenses from the top - means no spilling
- 4 position adjustment controls the amount being dispensed

600101 (ea)



#### MODEL D-4000 LOCKING PLATE

For use with the D-4000 Dispenser where security is a concern.

- Eliminates unauthorized removal

667401 (ea)



#### ONE GALLON BOTTLE PUMP

Recommended for use with hand soaps, disinfectants, and dish washing products.

- Dispenses one ounce per stroke
- Fits all regular and flat shelf one gallon bottles

666901 (ea)



#### CHERRY BOMB – HEAVY-DUTY HAND CLEANER WITH ABRASIVE

- Solvent formula that spreads, captures and holds grease
- Contains pumice to scrub away tough soils
- Enriched with emollients, leaving hands clean and comfortable
- Classic cherry fragrance

95124 (4-1 gal/cs)



\*LOW VOC VERSION AVAILABLE - #329124



#### TKO – HEAVY-DUTY CHAMPION OF THE WORLD HAND CLEANER

- Super heavy-duty, non-solvent hand cleaner
- Pumice cuts through dirt, grease and grime
- Pleasant lemon-lime scent

R54824 (4-1 gal/cs)



#### SHELL SHOCK – HEAVY-DUTY SOY-BASED CLEANER

- Natural, soy-based solvent
- Removes stubborn soils
- Natural walnut shell abrasive
- Enriched with emollients, leaving hands clean and comfortable
- Spiced apple fragrance

318524 (4-1 gal/cs)



#### ORIGINAL ORANGE

– INDUSTRIAL HAND CLEANER

- An industrial-strength hand cleaner that combines the degreasing power of natural citrus solvents with the scrubbing action of pumice.

302824 (4-1 gal/cs)



#### MVP – WATERLESS HAND CLEANER

- Waterless hand cleaner with a natural citrus oil base
- No petroleum solvents or harsh abrasives
- Wipes away easily
- Enriched with emollients, leaving hands clean and comfortable

302824 (4-1 gal/cs)

## HAND CLEANER TOWELS



#### CHERRY BOMB HAND CLEANER TOWELS

Heavy-Duty Hand Cleaner

- Now thicker and stronger

An industrial-strength, abrasive, hand cleaner towel designed to scrub away tough soils. Removes stubborn industrial soils such as grease, tar, carbon, asphalt, inks, resins, paints and adhesives.

346601 (130 towels - 4 tubs/cs)

## MISCELLANEOUS



#### 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

37935 (5 gal)



#### BATTERY CLEANER & PROTECTOR

Cleans, detects and neutralizes acid and protects against corrosion. Foaming action cleans quickly & effectively

1047944 (12/cs)



#### BRAKE WASH

Heavy-Duty Vehicle Brake Wash

A fast-acting non-chlorinated solvent specifically designed for cleaning brake parts. Blend of powerful hydrocarbon solvents.

- Fast-evaporating and highly effective

37935 (4-1 gal/cs)



#### FOAMING AC COIL CLEANER

Heavy-Duty Vehicle Brake Wash

For cleaning evaporator coils of air conditioners. Quickly penetrates soils on coil surfaces, so they loosen and flush away with condensation. Ensures complete coverage and extended contact time. No rinsing required.

20201 (12/cs)



#### FORMULA 448

Air Conditioner Coil Cleaner

An alkaline formulation compounded to remove oil, grease and dirt from evaporating and condensing coils to ensure efficient operation of air conditioning systems.

- Can be diluted

- Rapidly cleans hard to reach fins and coils

- Spray on and rinse off

- Reduces equipment downtime

120324 (4-1 gal/cs)



#### ENFORCER INSTANT KNOCKDOWN WASP & HORNET KILLER

Instant knockdown formula kills the entire nest of wasps, hornets and yellow jackets. Jet blast up to 22 feet lets you spray from a safe distance. Non-conductive up to 47,300 volts. Residual action kills wasps and hornets returning to the nest.

EWHIK16 (12/cs)



#### ENFORCER FORMULA 777

Super-concentrated liquid weed killer

- Powerful, long-lasting, reliable weed control to eliminate all vegetation.
- Excellent use on non-cropland areas to clear ground.

- Performs two jobs in one—kills existing weeds and prevents re-growth for an extended period of time.
- Controls most weeds, including hard to kill Johnson grass and poison ivy

136423 (4-1 gal/cs)



#### LIQUID ICE MELT

Ice Melting Compound

Melts ice and snow instantly. A combination of wetting agents and freezing point depressants in a water solution. Does not track on floors or carpeting.

- Applies easily to vertical surfaces

- Will not harm shrubbery or grass

149535 (5 gal)