



Integrated Solutions for the

# ASPHALT, CONCRETE AND CONSTRUCTION INDUSTRY

## REDUCED TOTAL COST OF OWNERSHIP

- Advanced Technology
- Reduced Cost-In-Use
- Increased Productivity



# INTEGRATED SOLUTIONS

Industry leading technical expertise and comprehensive portfolio of product capabilities to improve everyday processes in the asphalt sector.

## ASPHALT OPERATIONS



### BMF Asphalt Release Agent

- Easily dilutable water-based chemistry
- Provides protective barrier between surface

and asphalt, thus preventing asphalt from sticking to surfaces.

- Will not strip hot asphalt or affect the paved mat
- SKU# 436935 (5 gal pail)  
SKU# 436989 (275 gal tote)  
SKU# 436986 (60 gal drum)  
SKU# 436994 (Pump off bulk)



### DSM Drag Slat Maintainer

Cleans surface asphalt, penetrates old asphalt buildup & lubricates the chains and belts of the drag  
SKU# 439386 (60 gal drum) SKU# 439389 (275 gal tote)  
SKU# 439394 (Pump off bulk)



### X-2400 Asphalt Release Agent

Fast breaking emulsion designed to release polymer modified "stickier" asphalt. Spray onto asphalt contact surfaces to keep asphalt from sticking. Does not affect asphalt. Performs well in cold weather conditions.

SKU# F12685 (55 gal drum) SKU# F12689 (275 gal tote)



### HI-Foam Degreaser

Special water-miscible, solvent-based cleaner and degreaser developed specifically to meet the requirements of Aerospace Materials Specification (AMS) 1532. Designed for foam application to quickly cut

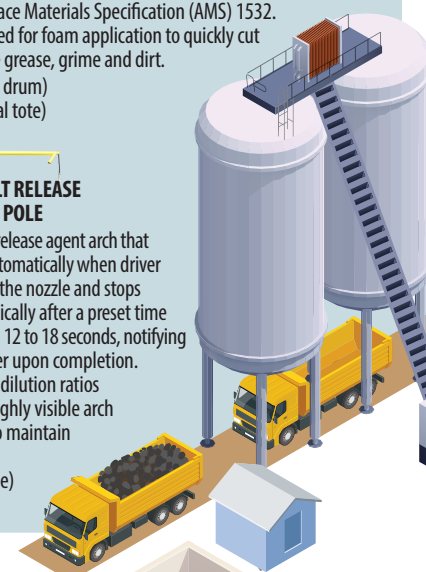
through and remove grease, grime and dirt.  
SKU# 035835 (5 gal drum)  
SKU# 035885 (55 gal tote)

### ASPHALT RELEASE ARCH & POLE

Asphalt release agent arch that starts automatically when driver is under the nozzle and stops automatically after a preset time between 12 to 18 seconds, notifying the driver upon completion.

- Preset dilution ratios
- Highly visible arch
- Easy to maintain

SKU# ARASS (Arch)  
SKU# ARAPPDTP (Pole)



## CONCRETE OPERATIONS



### XT-4996 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.

SKU# 350035 (5 gal pail)  
SKU# 350085 (55 gal drum)  
SKU# 350089 (275 gal tote)



### FORMULA 7961

High concentration of mild, non-fuming acid cleaning agents for use in clean-up of concrete mixing equipment, rust removal, and scale removal from stainless steel and aluminum equipment. Harmless to paint and rubber in use dilution.

SKU# 109835 (5 gal pail)  
SKU# 109885 (55 gal drum)  
SKU# 109889 (275 gal tote)



### MUDSLIDE CONCENTRATE

Concentrated product that is versatile, biodegradable, concrete remover

specially designed for dissolving concrete buildup. Meets current EPA VOC standards

SKU# 165635 (5 gal pail)  
SKU# 165685 (55 gal drum)  
SKU# 165689 (275 gal tote)



### XT-3600 CONCRETE NEUTRALIZER Concrete Acid Neutralizer

A concentrated, premium liquid truck wash formulated to clean road

film, neutralize residual acid, and leave spot-free finish that protects and shines.

SKU# F01385 (55 gal drum)



### Hi pH 2601 VEHICLE WASH Heavy-Duty Alkaline Detergent

A multi-purpose, moderate foaming, liquid detergent formulated for touch-free and hybrid washing.

- Penetrates and loosens road film and bug residues without scrubbing
  - Rinses completely and freely, leaving a film-free, shining surface
- SKU# J53335 (5 gal pail)  
SKU# J53385 (55 gal drum)

## DEGREASERS



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

A concentrated, extra heavy-duty industrial cleaner with wetting agents, emulsifying agents, and oil dissolving solvents.

- Cleans concrete and masonry, brick, tile, and most industrial and institutional surfaces.

SKU# 126924 (4-1 gal/cs)  
SKU# 126935 (5 gal pail)  
SKU# 126985 (55 gal drum)  
SKU# 126989 (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. Uses natural citrus solvents with no caustics, acids, or distillates.

SKU# 011401 (12 cans/cs)  
SKU# 041501 (12-1 qt/cs)  
SKU# 041524 (4-1 gal/cs)  
SKU# 041535 (5 gal pail)  
SKU# 041585 (55 gal drum)



### 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.

SKU# 085624 (4-1 gal/cs)  
SKU# 085635 (5 gal pail)  
SKU# 085685 (55 gal drum)  
SKU# 085689 (275 gal tote)

## HAND CARE



### GLOVE Soil Skin Shield

A ready-to-use, water-based, soil skin shield which prevents the penetration of grease and soil into the hands. It acts as an invisible glove which prevents grease and other soils from penetrating into the natural pores and creases of the skin.

SKU# 338901 (12-1 qt/cs)



### INSTANT HAND SANITIZER GEL

70% alcohol formula, residue-free which leaves hands feeling fresh and renewed.

SKU# 355801 (500 mL - 12/cs) SKU# 355832 (12 qts/cs)  
SKU# 355824 (4-1 gal/cs) SKU# 355825 (4-1 gal/cs w/ pumps)



### D-4000 PLUS DISPENSER Holds One Gallon Bottle

- Ultra durable; industrial design
- Adjustable volume output delivers the right amount of product every time
- Years of service in the toughest settings

SKU# 600101 (ea)



### CHERRY BOMB Heavy-Duty Hand Cleaner with Abrasive

- Solvent formula that spreads, captures, and holds grease
- Pumice helps scrub away tough soils
- Enriched with emollients, leaving hands clean and comfortable
- Classic cherry fragrance replaces petroleum odors

SKU# 095124 (4-1 gal/cs)



### TKO Super Heavy-Duty, Non-Solvent Hand Cleaner

- Pumice cuts through dirt, grease and grime
- Enriched with Lanolin that moisturizes and soothes hands
- Pleasant lemon-lime scent

SKU# R54824 (4-1 gal/cs)



### SHELL SHOCK Heavy-Duty Hand Cleaner with Abrasive

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

SKU# 318524 (4-1 gal/cs)

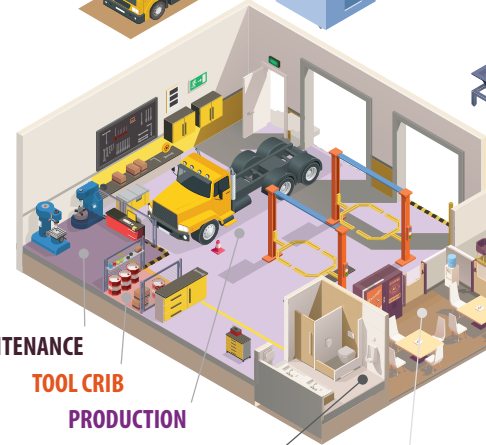
## MAINTENANCE

### TOOL CRIB

### PRODUCTION

### RESTROOMS/ LOCKER ROOM

### BREAKROOM



### CHERRY BOMB WIPES Heavy-Duty Hand Cleaner Towel

An industrial-strength, abrasive, hand cleaner towel designed to scrub away tough soils from hands.

- Easy on hands
- VOC Compliant

SKU# 346601 (4 tubs/cs)

## LUBRICANTS / PENETRANTS / GREASES



### 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.  
SKU# 374301 (12 cans/cs)  
SKU# 374524 (4-1 gal/cs)



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



### AIR AID Air Tool Conditioner

Keeps tools lubricated and conditioned. Can be used to restore clogged tools, increase the tools RPM's or torque, and inhibit rust.  
SKU# 940201 (12 cans/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  
SKU# 004501 (12 cans/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.  
SKU# 416401 (12 cans/cs)



### LUBEZE 28 PLUS Coolant & Cutting Fluid

A synthetic coolant and metal-working fluid concentrated for use in machine shops for: drilling-cutting-lathing-grinding-extruding-tapping. Bacteriostatic and anti-rust preventative.  
SKU# 132835 (5 gal)  
SKU# 132885 (55 gal)



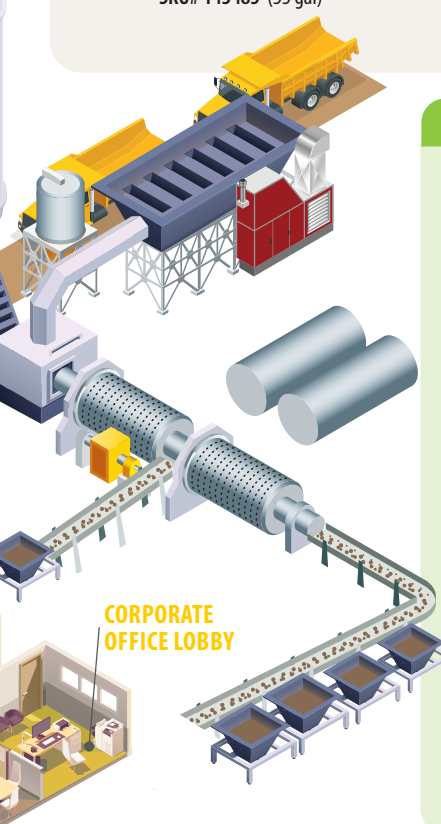
### 45 SIDEWINDER Super Penetrant

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  
SKU# B41801 (12 cans/cs)



### ALL PURPOSE GREASE HI TEMP

All-purpose, high-temperature multi-purpose grease that can withstand heavy impacts and pounding pressures, high temperatures, and anti-splatter.  
SKU# 312104 (10 x 14 oz cartridges)  
SKU# 312101 (40 x 14 oz cartridges)  
SKU# 312134 (45 lb pail)  
SKU# 312142 (120 lb drum)



CORPORATE OFFICE LOBBY

## ABSORBENTS



### PEAT SORB Dry Hydrocarbon Absorbent

Loose particulate absorbent designed to neutralize and encapsulate hydrocarbon spills only.  
SKU# 962201 (2 cubic ft bag)  
SKU# 962203 (3 bags - 2 cu ft bag)



### ZORBENT All-purpose Absorbent

An ultra-light, dust-free absorbent that holds 16 times more liquid than standard clay absorbents.  
• Environmentally safe - non-toxic, non-hazardous, non-irritating  
• Absorbs all liquids  
• Encapsulates hazardous wastes  
SKU# 699501 (1 cubic ft bag)



### SWEEPING COMPOUND

An economical, sweeping compound for hard floors such as concrete, ceramic tile, and unfinished hardwood.  
SKU# 230555 (250 lbs drum)  
SKU# 230580 (500 lb drum)

## PARTS WASHER



### DYNA MATE II

Seven-gallon parts washer designed for areas where portability is a priority. Latchable, sealed lid makes it perfect for motorcycle shops and service trucks. Great for fast, efficient cleaning of small dirty or greasy parts.  
• All steel construction  
• Baked-on enamel paint finish  
• Flow-through parts cleaning brush  
• Electric pump  
• Includes the Zep Exclusive Dyna-Filtration System  
• Optional adjustable height rolling cart provides portability  
SKU# F47201 Parts Washer Only



### DYNA-BRUTE Large Capacity Solvent Parts Washer

Heavy-duty, industrial, automotive parts cleaner. Designed for use in industrial plants, engine repair shops, machine shops, engineering departments, transmission shops, automotive repair facilities and service stations.  
• Tank has 14 to 28-gallon soaking capacity  
• Multi-stage filtration system  
• Certified to UL1204 Parts Washer Standard  
• Meets OTC Freeboard  
SKU# PW00269 Parts Washer Only  
SKU# PW00269P1 Intro Kit Intro Kit w/ Dyna 143  
SKU# PW00269P2 Intro Kit w/ Zone Defense



### 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.  
SKU# 036635 (5 gal pail)  
SKU# 036685 (55 gal drum)



### ZONE DEFENSE Non-Emulsifying Cleaner and Degreaser

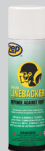
Highly effective blend of petroleum and citrus terpene solvents that can be used to remove oil, grease, tar and other soils from a wide variety of surfaces. Non-butyl, non-corrosive. No hazardous air pollutants.  
SKU# J32801 (12-22 oz/cs)  
SKU# J32835 (5 gal pail)  
SKU# J32885 (55 gal)

## PROTECTANTS



### FORMULA 166 Exterior Protective Coating

Long-lasting exterior protective coating forms a hard, clear acrylic film. Unaffected by weather, acids, or alkalis. 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 alkalis.  
SKU# 142935 (5 gal pail)



### 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  
SKU# 868101 (12 cans/cs)



### 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.  
SKU# 146824 (4-1 gal/cs)





# ZEP CONCRETE PROGRAM

CLEAN, PROTECT & MAINTAIN CONCRETE VEHICLES AND HANDLING EQUIPMENT

## 1 EQUIPMENT SAFE PROGRAM

### MUDSLIDE CONCENTRATE Concrete Dissolving Cleaner

Versatile, biodegradable, concrete remover specially designed for dissolving concrete buildup.

**DILUTION - 3:1**

- 165635 (5 gal - makes 20 gallons of RTU product)
- 165685 (55 gal - makes 220 gallons of RTU product)
- 165689 (275 gal - makes 1,100 gallons of RTU product)

**EQUIPMENT:**

- A. 2-way APV MMPR Concrete Foaming Cannon **OR**
- B. 1-WAY APV PFPR CONCRETE FOAMER (Acid) (City Water Pressure)

### HI PH 2601 VEHICLE WASH Heavy-Duty Alkaline Detergent

A multi-purpose, moderate foaming, liquid detergent formulated for touch-free and hybrid washing.

**DILUTION - 26:1**

- J53335 (5 gal - makes 135 gallons of RTU product)
- J53385 (55 gal - makes 1,485 gallons of RTU product)

**EQUIPMENT:**

- D. LC Foam Cannon **OR**
- C. PRV LC Foamer (low pressure)

## 2 MILD ACID PROGRAM

### FORMULA 7961 High Concentration Mild Acid

Non-fuming acid cleaning agents for use in clean-up of concrete mixing equipment, rust removal, and scale removal from stainless steel and aluminum equipment.

**DILUTION - 10:1**

- 109835 (5 gal - makes 55 gallons of RTU product)
- 109885 (55 gal - makes 605 gallons of RTU product)
- 109889 (275 gal - makes 3,025 gallons of RTU product)

**EQUIPMENT:**

- A. 2-way APV MMPR Concrete Foaming Cannon **OR**
- B. 1-WAY APV PFPR CONCRETE FOAMER (Acid) (City Water Pressure)

### HI PH 2601 VEHICLE WASH Heavy-Duty Alkaline Detergent

A multi-purpose, moderate foaming, liquid detergent formulated for touch-free and hybrid washing.

**DILUTION - 26:1**

- J53335 (5 gal - makes 135 gallons of RTU product)
- J53385 (55 gal - makes 1,485 gallons of RTU product)

**EQUIPMENT:**

- D. LC Foam Cannon **OR**
- C. PRV LC Foamer (low pressure)

## 3 DEEP CLEANING OPTION

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

Powerful, high-foaming, muriatic acid-based cleaner formulated to clean cement trucks and equipment.

**DILUTION - 20:1**

- 350035 (5 gal - makes 105 gallons of RTU product)

**EQUIPMENT: E. Pump Up Foamer**

### HI PH 2601 VEHICLE WASH Heavy-Duty Alkaline Detergent

A multi-purpose, moderate foaming, liquid detergent formulated for touch-free and hybrid washing.

**DILUTION - 26:1**

- J53335 (5 gal - makes 135 gallons of RTU product)
- J53385 (55 gal - makes 1,485 gallons of RTU product)

**EQUIPMENT:**

- D. LC Foam Cannon **OR**
- C. PRV LC Foamer (low pressure)

## EQUIPMENT DETAIL



**A. 2-WAY APV MMPR CONCRETE FOAMING CANNON**  
with Time Delay Reset  
SKU#: FM01094



**B. 1-WAY APV PFPR CONCRETE FOAMER**  
(Acid) (City Water Pressure)  
SKU#: FM01093



**C. PRV LC FOAMER**  
(Low water pressure)  
SKU#: FM01092



**D. LC FOAM CANNON**  
SKU#: 833901



**E. PUMP UP FOAMER**  
SKU#: FM01055