Manufacturing Catalog

# progressivesolutions

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### progressivesolutions

**KLEEN KOTE** 

### <u>HE KLEEN KOTE ADVANTAGE</u>

KLEEN KOTE 400 is a water-based, non-staining barrier coating that protects ferrous & non-ferrous metal surfaces against the potential threats of the environment, weather, dirt, debris & salt. This innovative micro-emulsion is your corrosion inhibiting solution: it penetrates the micro-pores of the treated surface, forms a thin, virtually clear barrier and won't rinse off in rain. Used for various corrosion protection solutions, it is safe for use on all surfaces & has protected: construction & agricultural equipment, decks & holds of vessels, boats, vehicles, motorcycles, heavy-duty trucks, mixers & more. There is no need to remove KK 400 upon arrival at its final destination, AND it is environmentally safe!

#### A Multi-Functional **Protection Solution**

Whether your product is in use, transit or storage, KK 400 is the protective solution. KK 400 provides temporary shipping protection for crated AND exposed equipment/materials from demanding outdoor, industrial or marine usage. KK 400 requires no preparation-it is quick and easy to apply and protects all surfaces with the ability to withstand the harsh conditions of the environment.

Based on the severity of the environment and the duration of exposure, KK 400 is water-adjustable, and protects not only the exterior of the product but also protects the wiring, electrical and/or mechanical controls without causing damage. It is safe on all surfaces including ferrous/non-ferrous metals, glass, rubber, paint and plastic and there is no need to remove it; your product is always ready for use.

#### **Available Sizes:**

- 1 gallon 4-1 gallon case
- 3.5 gallon • 4.5 gallon
- 5 gallon
- 275 gallon tote

\*KLEEN KOTE 400 cannot be applied in the rain, snow or ice & must flash off before exposed to rain, snow or ice.

55 gallon

### How KLEEN KOTE 400 Works:

#### Easy To Use

- ⊘ Add 1/2 required water, the required amount of KLEEN KOTE and the remaining water and it is ready to use!
- ⊘ Apply by brush, spray or emersion. There is no need to remove KLEEN KOTE and if needed, remove with water and a mild detergent. ⊘ NO special equipment or clothing for handling, application or cleanup required.

#### **Efficient and Effective**

⊘ No need to remove KLEEN KOTE after transit or storage. Your product is ready for use, eliminating the need for extra processing steps. 🕗 It reduces labor time and costs with its quick, simple application AND effectively withstands all environmental conditions, including

#### **Environmentally-Friendly**

Obes not contain any silicones, phosphates or solvents.

preventing flash rust on freshly cleaned surfaces.

- ✓ KLEEN KOTE is biodegradable, water-based and non-staining.
- ⊘ It will not contaminate the treated surface or any untreated surface.
- ⊘ KLEEN KOTE ships in concentrate form to reduce packaging and transportation waste.

#### Economical

- ⊘ KLEEN KOTe is mixed with water at ratios ranging from 1 to 4 to 1 to 8 and has an average coverage ratio of 2,000 sq. ft. (185 sq. meters) per mixed gallon (3.79 liters).
- ⊘ It is the one product for multiple corrosion solutions-short term shipping, long term storage, daily operation and use.

#### **Durable Protectant**

⊘ It withstands the severity of the environmental conditions of shipping; the demands of outdoor, industrial and marine usage AND holds up for the duration of exposure.

#### **Extension of Product Life**

It protects and preserves against the potential threats caused by atmospheric corrosion, corrosive environments and contaminants.

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RELEASE AD

MICRO PORES ARE PRESENT IN ALL SURFACES; THEY COLLECT DIRT, DEBRIS, SALT AND OTHER

CONTAMINANTS ALLOWING ANY EXPOSED

SURFACES TO PIT. RUST OR CORRODE. WEAKENING THE PRODUCT SURFACE. RELEASE AGENT

A THIN LAYER OF KK 400 FILLS IN THE MICRO PORES

PREVENTING STICKAGE AND

REPELLING CORROSIVE DEBRIS

AND CONTAMINANTS.



### **KLEEN KOTE 404 - CORROSION PROTECTION**

KLEEN KOTE 404 is a biodegradable, non-staining coating specifically formulated to protect ferrous and non-ferrous metal surfaces of parts, heavy equipment and machinery against corrosion. KK404 is designed to withstand the harsh conditions of the environment, protecting assets during short term emulsion penetrates the micro-pores of the treated surface, creating a thin and virtually invisible barrier. KK 404 not only protects the exterior of the asset, but wiring, electrical, and/or mechanical controls without causing damage. Protect your assets from atmospheric corrosion, corrosive environments and contaminants with KK 404--a product that is environmentally-safe, easy to use and doesn't require

#### **BENEFITS**

- · Biodegradable, water-based, non-staining and low odor
- Does NOT contain any solvents, silicones or phosphates
- Low V.O.C. -- 17g/L
- Safe for use on all types of surfaces including: ferrous/non-ferrous metals, glass, rubber, paint and plastic
- No special equipment or clothing required
- Won't rinse of in rain, withstands short AND long term conditions
- Does not need to be removed after transit or before use
- Protects against harsh shipping conditions, the demands of heavy outdoor, industrial and/or marine usage

#### **AVAILABLE SIZES:**

- 1 gallon individual bottles
- 4-1 gallon bottle package
- 5 gallon pail
- 55 gallon drum
- 275 gallon tote\*
- \*Totes are reusable

#### **EFFECTIVE ON:**

- Heavy Equipment
- Machinery
- Hauling Equipment
- Heavy Duty Vehicles
- Recreational Equipment/Vehicles
- Cranes

\* KLEEN KOTE 404 **CANNOT** be applied in rain, snow or ice and must flash off before exposure to rain, snow or ice. Do **NOT** allow KK404 to freeze.

RELEASE AGENT

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LEEN KR

CONCRETE REMOVER

# KLEEN KRETE



### THE KLEEN KRETE ADVANTAGE

KLEEN KRETE™ is a unique, environmentally-friendly liquid that helps eliminate potential corrosion by removing soluble salts that are embedded in the micro pores of the surface. This biodegradable, eco-friendly product allows the paint or protective coating to adhere to the now clean surface without the risk of corrosion or degradation from within. Effectively extend the life of your paint and/or protective coating, reduce the amount of preparation, clean up time and the costs associated with painting and repainting surfaces by using KLEEN KRETE™!

#### Available Sizes: • 1 gallon • 4-1 gallon case • 5 gallon • 55 gallon • 275 gallon tote

#### **Environmentally Friendly**

• A biodegradable & eco-friendly product that is safer than conventional methods of removing soluble salts.

#### Non-Hazardous

• KLEEN KRETE<sup>™</sup> is safer for your employees and the environment than conventional acids.

#### Safe for use on Most Surfaces

 KLEEN KRETE will not harm aluminum, chrome, electrical systems, glass, paint, rubber & most surfaces when used according to directions.

#### Easy to Use

• It can be sprayed, brushed or rolled on without the use of special equipment.

#### **Economical**

· Reduce the amount of labor & water needed to remove soluble salts & it is packaged as a concentrate to reduce shipping costs.

\*KLEEN KRETE™ is a concentrate and should be diluted 5 parts water to 1 part KLEEN KRETE™. Instructions are available on our website.

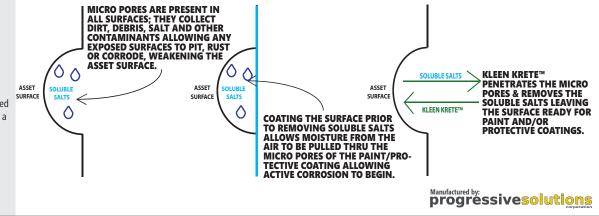
### **HOW KLEEN KRETE™ WORKS:**

Soluble salts are everywhere - not just in the water we use to clean, but in the air as well. When we think the surface to be painted or protected is clean, minute soluble salts have collected in the micro pores of surface.

Plain water, power washing or polishing of surfaces alone cannot remove these salts, exposing the surface to the potential threat of corrosion without a visual warning. Even allowing the surface to dry while exposed to a salt-rich environment allows soluble salts to collect in the micro pores.

The paint or protective coating is applied and the soluble salts under the coating draw moisture from the air through the coating and cause corrosion which can develop below the surface causing the paint or protective coating to fail sooner than it should.

KLEEN KRETE™ penetrates the micro pores of the surface and removes the dirt, debris, salt and other contaminants. The surface is now ready for paint or protective coatings, effectively extending the life of your assets' surface.



# **REAL PUMP** POWER SPRAYING SYSTEM

### **Manufacturing Solutions**

## THE REAL PUMP ADVANTAGE

The REAL PUMP is the only power spraying system on the market designed to be tough enough to replace gas engine power sprayers and easy enough on the wallet to replace pump-up can sprayers. It can easily spray from any container including 1, 5, 55 or 275 gallon sizes. Also, attach any standard garden hose to spray water, extend the suction line, or flush the unit clean.

#### **Designed To Spray**

- Stains
- Deck Sealers & Cleaners
- Bleach Solutions
- Acids (special wand required)
- Fertilizers
- Pesticides
- Herbicides
- Cleaners
- Concrete Sealers
- Form Oils & Other Release

#### Agents

- Curing Compounds\*
- Many other products

\*Includes white wax cures, high viscosity and high solids products. Product recirculator option available.

#### Manufactured by: progressivesolutions

#### Features

- All steel construction for durability
- Large rubber feet for stability
- Chemical resistant diaphragm and seals in pump and reel
- Utilizes a circuit breaker instead of fuses
- Pressure sensitive switch\*
- Ships fully assembled

\*This feature can by by-passed with our pressure activated re-circulator to continuously re-circulate and mix the product you are spraying.

#### Portable, Easy to Use and Versatile

• The entire unit is self-contained and weighs only 45lbs., allowing one person to easily move the unit from job to job.

• Comes with 100 ft. of 3/8" hose and hose extension kits are available for up to an additional 100 ft. so you may never have to unload or move the product you are spraying from your vehicle.

• It can spray high viscosity and high solids products and will not separate water-based products as roller pumps can.

• Use the available pressure activated re-circulator to circulate products that need continual mixing.

#### **Easy To Clean**

• Open flow quick connect fittings allow for circulation, and the pump has the capability to purge excess contents out of the unit—both make for easy cleaning .

• The REAL PUMP re-circulates cleaning solutions for easy cleaning.

#### Reliable

The REAL PUMP has a solid proven track record since 1996. That's over 17 years WITHOUT ANY RETURNS!

#### **Reduces Labor Costs**

Saves time by eliminating the need to stop spraying and pump up or refill your traditional can sprayer.Eliminates the need to stop and refuel your gas engine

powered sprayer.

Reduces time by easily spraying enough product to cover 3,600 sq. ft. in about 5 minutes at approx. 75 psi.
It self-adjusts to the viscosity of the product being

sprayed, eliminating the need for adjustments or changing of sprayer systems.

• Utilizes circuit breaker instead of fuses, protects operator and eliminates the search for replacement fuses.

#### **Reduces Material Costs**

The constant pressure provided eliminates wasted material from over spraying or losing your place when you stop to pump-up or refill a traditional can sprayer.
It eliminates the need to fill up can or bottle-type sprayers, reducing the chance of spillage.

• The self-purging feature eliminates left over product being left in the hose.

• Pressure sensitive switch shuts off pump when you stop spraying to prevent bursting hoses, product separation or damage.

NEW!

The Telescoping

#### MULTIPLE POWER OPTIONS AVAILABLE

- 115V AC includes standard 9 ft. (2.7m) power cord
- 230V AC includes standard 9 ft. (2.7m) 'EU style' power cord
- 12V DC includes standard 25 ft. (7.6m) power cord w/ battery clamps
- COMPLETE SPRAY CONTROL KIT INCLUDES:
- $\cdot$  1 spray control gun with comfort grip handle, quick connect fittings AND spray tip storage
- 1 18" (45.75cm) straight brass wand section
  1 18" (45.75cm) curved brass wand section
- 4 female fan tips 0.1gal per minute, 0.2gal per minute, 0.5gal per minute ,1gal. per minute
- 2 adjustable brass nozzles 1 fan and 1 cone
- 100' (30.5m) safety yellow 3/8" (0.95cm) chemical-resistant hose with quick connect open flow fittings

ftin

Spray Lance extends your reach up to 40' (12.2m) and ships completely assembled with a 1gal. per minute fan tip and an adjustable fan nozzle.

### **REAL PUMP** *EXPRESS* **POWER SPRAYING SYSTEM**

### Manufactured by: progressivesolutions



### THE REAL PUMP EXPRESS ADVANTAGE

With the power of the original REAL PUMP power spraying system, The REAL PUMP EXPRESS is a compact, easily mountable pump designed to replace gas engine powered and pump up sprayers. This pump is available in 6 different, fully assembled kits, or configure your own pump from 9 different styles. It easily sprays from any container including 1, 5, 55 or 275 gallon sizes. Need to mount the pump? The unit has standard-size bolt holes and multiple suction hose ports for easy mounting to anything from walls, dollies, trucks, equipment and more.



AC Standard Kit shown.

#### THE REAL PUMP EXPRESS COMPLETE KIT

Available in standard or corrosion-resistant styles, Each RPX kit includes:

- Option of: 12V DC, 120V AC OR 230V AC POWER • 25 ft. chemical-resistant hose
- 2 wand extensions
- 1 control gun & tips.\*

Wand extension, gun controls and tips are either Standard or Corrosion-Resistant.

#### Standard Push-On Express Wand & Tip Kit:

- 18" brass straight wand 1-18" brass curved wand 1 - control gun with brass barb end, 1 - 1.0gpm brass fan tip 1 - 0.5gpm brass fan tip

#### **REAL PUMP EXPRESS KITS**

PN: 03200 - 12V DC STANDARD KIT PN: 03100 - 120V AC STANDARD KIT PN: 03300 - 230V AC STANDARD KIT

PN: 03201 - 12V DC CORROSION-RESISTANT KIT PN: 03101 -120V AC CORROSION-RESISTANT KIT PN: 03301 - 230V AC CORROSION-RESISTANT KIT

1 - adjustable cone nozzle

DRUM NOT INCLUDED

**Corrosion-Resistant Express Wand & Tip Kit:** 1 - 12" poly straight wand, 1 - 18" poly curved wand, 1 - poly control gun, 1 - poly tip kit: 1 - 0.25gpm, 1 - 0.33gpm, 1 - 0.50gpm,

#### Check out the Power Sprayer Extras for additional hose extenion kits, guns, wands, tips & more.



- Portable & compact with BIG spraying power
- Fits on almost any container
- Easily mounts anywhere with multiple suction hose ports
- Easy to clean
- Reduces labor costs
- Versatile: designed to spray:

Stains · Deck Sealers & Cleaners · Bleach Solutions · Acids\* Fertilizers · Pesticides · Herbicides · Cleaners · Concrete Sealers Form Oils & Other Release Agents · Curing Compounds\*

\*Special wands required for acid. \*Includes white wax cures, high viscosity & high solids products. The Product Recirculator (PN: 67000) should be used.

> Easily Mounts with 4 pre punched holes!

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### **Manufacturing Solutions**



#### **STRAIGHT EXTENSIONS & CURVED WANDS**



PN: 64001 18in. Straight Brass Wand Extension

PN: 64011 18in. Curved Brass Wand, Male

#### **POLY SPRAY PARTS**



PN: 61032 Poly Shutoff w/ 3/8in. Hose Barb

PN: 64200 12in. Straight Poly Wand, Male



PN: 64230

Adjustable Poly Cone Nozzle, Female

18in. Curved Poly Wand, Male



SPRAY CONTROL GUNS

PN: 66400 Brass Spray Control Gun w/ Quick Connect



PN: 61034 Brass Spray Control Gun with Brass Bard End



PN: 66100 Spray Control Gun w/ Quick Connect and Spray Tip Storage



PN: 66000 Spray Control Gun w/ 3/8" SlipOn End and Spray Tip Storage



PN: 66300 Spray Control Gun w/ Quick Connect for Telescoping Handle

PN: Poly

PN: 65270 Poly Tip Kit

PN: 64211

PN: 66200 Poly Shutoff Assembly w/Male Quick Connect

#### HOSES



PN: 01018 100 ft. Hose, no fittings for use with barb connections



PN: 01093 50 ft. Hose, no fittings for use with barb connections



PN: 01119 25 ft. Hose, no fittings for use with barb connections

### **SPRAY TIPS & NOZZLES**

No.

PN: 65150 0.1 gal per min Brass Fan Tip, Female

PN: 65100 0.2 gal per min Brass Fan Tip, Female

PN: 65110 0.5 gal per min Brass Fan Tip, Female

PN: 65120 1 gal per min Brass Fan Tip, Female

PN: 65130 Adjustable Brass Cone Nozzle, Female

PN: 65140 Adjustable Brass Fan Tip, Female

> Manufactured by: progressivesolutions

#### **POWER SPRAYER KITS**

**POWER SPRAYER** 

#### **TELESCOPING SPRAY LANCES**



EXTRAS

### PN: 69100 REAL Pump Stock Wand Kit Includes:

1-18in. Curved Brass Wand, Male

**REAL PUMP** 

**REAL PUMP EXPRESS** 

- 1-18in. Straight Brass Wand Extension
- 1- 0.1 gpm 80 deg. Brass Fan Tip, Female
- 1-0.2 gpm 80 deg. Brass Fan Tip, Female
- 1- 0.5 gpm 80 deg. Brass Fan Tip, Female
- 1-1 gpm Brass Fan Tip, Female
- 1- Adjustable Brass Cone Nozzle, Female
- 1- Adjustable Brass Fan Tip, Female

#### PN: 69104

The REAL Pump Poly Shutoff and Wand Kit Includes: 1-18in. Curved Poly Wand, Male 1-12in. Straight Poly Wand, Male 1-Poly Shutoff Assembly w/Male Quick Connect 1-Adjustable Poly Cone Nozzle, Female



PN: 69106 Standard Push-On *EXPRESS* Wand & Tip Kit Includes: 1-18in. Brass Straight Wand Extension 1-18in. Brass Curved Wand, Male 1-Control Gun with Brass Barb End 1-1.0gpm Brass Fan Tip 1-0.5gpm Brass Fan Tip

PN: 69107 Standard Quick Connect *EXPRESS* Wand & Tip Kit Includes: 1-18in. Brass Straight Wand Extension 1-18in. Brass Curved Wand, Male 1-Control Gun with Quick Connect End 1-1.0gpm Brass Fan Tip 1-0.5gpm Brass Fan Tip



#### PN: 69108 Corrosion-Resistant EXPRESS Wand & Tip Kit Includes: 1-12in. Poly Straight Wand Extension 1-18in. Poly Curved Wand, Male 1- Poly Control Gun with 3/8" Hose Barb 1-Poly Tip Kit including: 1-0.25gpm, 1-0.33gpm, 1-0.50gpm 1-Poly Adjustable Cone Nozzle



#### **RECIRCULATOR KIT- PN: 67000**

The pressure activated re-circulator is a must-have for spraying products that need continuous circulation. Designed for power sprayers, it has durable all brass construction and 2 (two) 5/8" hose clamps for installation.

PN: 69101 100 ft. Hose Extension Kit

100 ft. Hose Replacement Kit





PN: 69103 50 ft. Hose Extension Kit

PN: 69102



PN: 69105 25 ft. Hose Extension Kit



#### PN: 64225 8'-24' Adj. Spray Lance - Green

PN: 64235 6'-12' Adj. Spray Lance - Green

This 8lb. (3.5 kgs.) adjustable spray lance makes extended hight & distance applications easy to reach up 40 feet (12.2 m). Each lance includes: Composite Fiberglass, telescoping pole

- Interchangable, quick connect spray tips:
- 1 gpm 110 deg. fan tip
- Adjustable Cone nozzle
- Large, comfort grip spray control handle
- High impact, fully adjustable plastic spray tip holder
- Heavy duty chemical/crush resistant hose



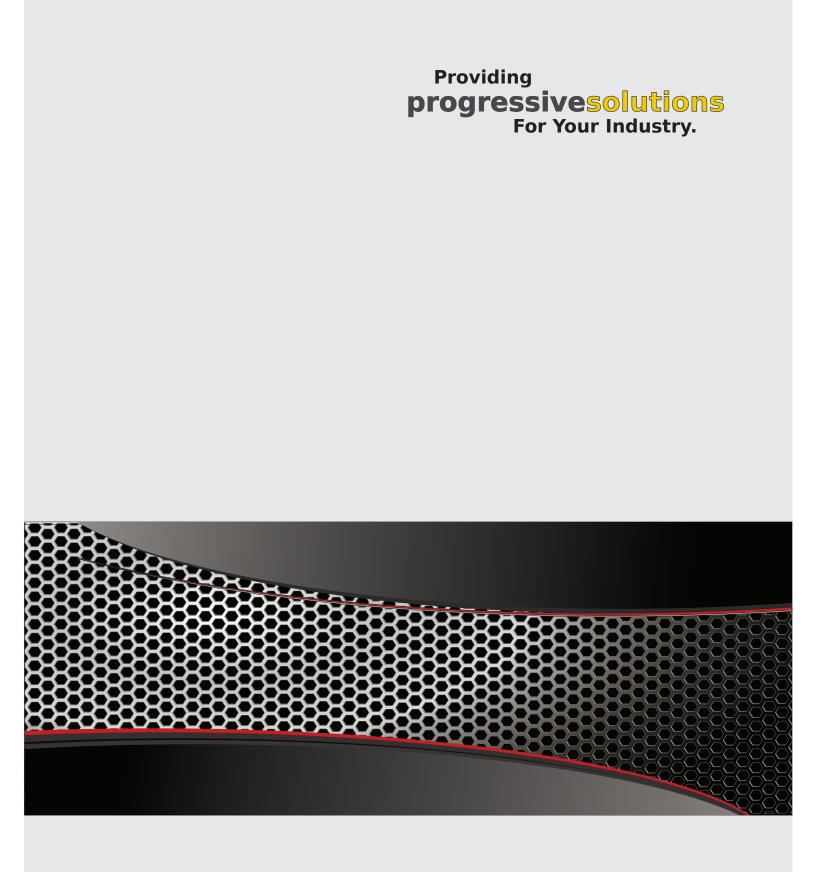




#### INJECTOR KIT- PN: 68000

Designed specifically for injecting chemicals, soaps and KLEEN KOTE into the water of your power washing system, this injector threads on to the high pressure or output side of your pump. It has 2 (two) adjustment knobs, 8 feet of chemical resistant vinyl hose and all solid brass fittings.

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Providing progressivesolutions For Your Industry.

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