# PowerBoss The Power of Clean









## Pingree Grove, IL

INDUSTRIAL EQUIPMENT MANUFACTURING FACILITY





### **PINGREE GROVE, IL**

COMMERCIAL EQUIPMENT MANUFACTURING FACILITY





### **SHOREVIEW, MN**

CHEMICAL MANUFACTURING **FACILITY** 



1.866.734.6687 • www.powerboss.com











A FULL LINE OF COMMERCIAL, INDUSTRIAL & INSTITUTIONAL **CLEANING EQUIPMENT** 



### **ABOUT US**

Since 1985 PowerBoss has been manufacturing a full line of rugged industrial cleaning equipment in Pingree Grove, Illinois. Innovative design features and cost effective reliable operation have proven to be why our customers continue to choose PowerBoss sweepers and scrubbers. Worldwide factory trained service and parts distributors provide timely response to keep your PowerBoss units performing in the most demanding environments. Contact us today and speak with an experienced PowerBoss representative about surveying your facility for a free product demonstration.

PowerBoss is a division of three companies manufacturing a full line of maintenance products, including Minuteman critical air vacuums, industrial and commercial vacuums, sweepers and scrubbers, floor and carpet machines and Multi-Clean chemicals for industrial, commercial and institutional facilities.



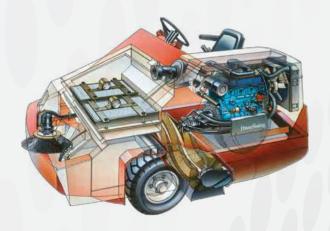




### **HISTORY** OF OUR INNOVATION

In 1985 PowerBoss engineers developed and manufactured the first true high dumping sweeper scrubber. This two in one design cut cleaning time, machine maintenance and labor cost in half. This innovative design cut costs and improved the overall cleaning performance with powerful sweeping and aggressive scrubbing systems. Modern technology has allowed for upgraded components like, emission compliant engines, water and chemical saving systems to be integrated into the design. The result is a machine which provides exceptional productivity at the lowest possible cost.





#### ARMADILLO SWEEPER

Another ground breaking innovative design was introduced by the PowerBoss Company in 1991, the Armadillo Sweeper. Features like Power Swing, Power Flex, and Power Climb, offered our customer features with benefits which are unmatched to this day! The Armadillo Sweeper continues to set the industry standard for the industrial sweeper.

### WHY POWERBOSS?

High quality & easy to do business with

Innovative solutions

Full line of state of the art products

Service and support

Committed to the environmen

Customer-driven



### **ENVIRONMENTALLY** FRIENDLY

Our Blue initiatives meet or exceed environmental green cleaning standards specific to industrial applications and environments. A few Blue hallmarks are water conservation, clean air, clean energy, lower chemical reliance, lower emissions and a safer work environment.



### **SAFETY** IS IN THE COLOR

At PowerBoss, we put safety and quality first! Our orange-colored machines are designed to be seen and easy to detect to help keep the work environment safer. The check mark featured on all our machines ensure that each piece of equipment has been safety and quality checked.



### **AQUA** STOP

Aqua-Stop Technology is a thin rubber strip surrounding brushes that have been introduced and implemented at Minuteman. This water and chemical reduction factor translates into economic gains for our customers as well as environmental benefits to display the overall effectiveness of Aqua-Stop.



### **LEED**

Many PowerBoss technologies such as AquaStop technology, AquaSaver technology, adjustable operator handles, ergonomics, decibel ratings among other features that may contribute to LEED or LEED-EBOM points. Additional information can be found at: www.usgbc.org.

### **HIGH STANDARDS**

High standards mean that you get peace of mind when you buy Powerboss equipment. We ensure that the most stringent standards of quality are met. We also have a staff of dedicated quality control managers to see that our products are made to the highest standards.

# **SERVICE** & SUPPORT

We're here to help. Our knowledgeable and friendly staff members, from customer service, product managers, service technicians and sales, are here to support you from selection of equipment to aftersales support.

### WALK-BEHIND & RIDER SWEEPERS

The Collector and Apex series combine to provide a full range of sweepers. The Collector series walkbehinds give a range of a 26" manual model and a 34" model with choice of battery or gasoline power for your smaller sweeping needs. The Apex series of riders offers large 47" to 58" sweep paths with battery, LP and gasoline options for larger applications.



#### COLLECTOR 26

- 24,757 sq. ft./hr
- 26" sweep path
- 12" side broom
- 19" main broom
- 1.2 cu. ft. hopper capacity
- Manual brush deck

- Compact design for easy maneuverability
- Easy access to components for serviceability
- No electronics means less break down &maintenance
- Steel frame for increased durability



#### COLLECTOR 34

- 36,600 sq. ft./hr
- 34" sweep path
- 13" side broom
- 28" main broom
- 1.66 cu. ft. hopper capacity
- Manual brush deck

- Lightweight design for easy maneuverability
- Panel filter for excellent dust control
- Access to tight areas with side broom.
- Batteries & on-board charger
- Gasoline 4.4 Briggs & Stratton Engine available



#### APEX 47

- 61.354 sq. ft./hr
- 40" sweep path
- 47" sweep path with dual side brooms
- 18" side broom
- 28" main broom
- 2.1 cu. ft. hopper capacity
- Manual or high dump available

- 30.14 cu, ft, filter area for dust control
  - 70" turning radius for maneuverability
  - Pneumatic tires allow comfortable ride and use on soft surfaces
  - Wet sweep bypass for damp areas
  - Available in electric power



#### APEX 58

- 110,868 sq. ft./hr
- 45" sweep path
- 58" sweep path with dual side brooms
- 20" side broom
- 31.5" main broom
- 4.5 cu. ft. hopper capacity
- Manual or high dump available

- 54 sq. ft, filter area for dust control
- 70" turning radius for maneuverability
- Pneumatic tires allow comfortable ride & use on soft surfaces
- Wet sweep bypass for damp areas
- Electric & LPG power available

### **HEAVY DUTY SWEEPERS**

Armadillo series offers a quality, cost effective sweeper that will provide years of consistently reliable service. Manufactured to a heavy-equipment design criteria, it meets the most rigorous of cleaning requirements. The New Atlas sweeper is the result of market driven needs, state of the art design and manufacturing expertise.



#### ARMADILLO 6X

- 124,000 sq. ft./hr
- 53" sweep path
- 24" side broom
- 36" main broom
- 10 cu. ft. multi-level, high-dump hopper
- RTR™ (Rotary Trash Relocator) debris compacting system
- Rebuildable design for longer life
- Heavy duty design
- All-steel construction
- Quick change broom & retractable side broom
- 360 degree engine accessibility
- Tilt & power steering
- Gas, LP & Diesel power available



#### ARMADILLO 9XR

- 184,800 sq. ft./hr
- 64" sweep path
- 78" sweep path with side brooms
- 26" side broom
- 48" main broom
- 22 cu. ft. multi-level, high-dump hopper Power climb feature for up to 5.5" curb
- RTR™ (Rotary Trash Relocator) debris compacting system
- All-steel construction
- 360 degree engine accessibility
- Straight hydraulic controls



#### ARMADILLO 10X

- 217,798 sq. ft./hr
- 74" sweep path
- 86" sweep path with left side broom
- 26" side broom
- 56" main broom.
- 30 cu. ft. multi-level, high-dump hopper
- Industrial tires

- RTR<sup>™</sup> (Rotary Trash Relocator) debris compacting system
- · Lift & roll out dumping provides better visibility than lift & release
- 360 degree engine accessibility
- Straight hydraulic controls
- Power climb feature for up to 5.5" curb



#### ATLAS

- 184.800 sq. ft./hr
- 64" sweep path
- 78" sweep path with dual side brooms
- 26" side broom
- 48" main broom
- Rebuildable design for longer life
- Multi-level high dump with Safety Vision Operates at low 83 dB noise level
- Power climb feature for up to 5.5" curb Power Adjust- main & side broom lever
- 16 cu. ft. multi-level, high-dump hopper 4 stage dust control filter system

### **COMMANDER SWEEPER SCRUBBERS**

Combination sweeper/scrubbers are the ultimate solution in efficiency. The Commander T82 is a total sweeper scrubber with dust control. The operator has the ability to dry sweep while aggressively scrubbing the floor clean, then hydraulically high dump the heavy solid debris.



#### **COMMANDER T82**

- 67,000 sq. ft./hr
- 56" sweep path
- 26" side broom
- 42" main broom
- 42" scrub path
- 60" Hydraulic High Dump Hopper
- 14 cu. ft. multi-level. high-dump hopper
- RTR™ (Rotary Trash Relocator) debris compacting system

- 68 gallon solution tank
- 65 gallon recovery tank
- All-steel construction
- Straight hydraulic controls
- No-tool squeegee removal
- Oversized water cleanout ports
- Sweep, disc scrub & vacuum floor in one pass



#### NAUTILUS

• 95,040 sq ft/hr

**NAUTILUS SCRUBBER SWEEPER** 

The NAUTILUS is a high capacity model that is easy to maneuver, provides heavy duty cleaning results with extended cleaning run time.

The compact size provides for excellent maneuverability when working in congested or high-traffic areas.

The Nautilus is available with a manual dumping system or a hydraulic high dumping system.

- 60" cleaning path w/ optional side scrub or side sweep
- (2) 45" scrub & sweep brushes
- 2.1 cu. ft hopper capacity (manual removal)
- 105 gallon solution tank
- 105 gallon recovery tank

• 8' 11.7' u-turn

- Large tanks allow for longer cleaning time, 2 hours of scrub time in the normal setting.
- All stainless steel components: scrub deck, squeegee & the debris hopper will last longer
- Quick View Squeegee tilts up for quick adjustments or changes
- Simple one button operation for easy to use operator controls
- Easy access for maintenance



#### **COMMANDER T82**

High Dump Sweeper Scrubber Holds 1,000 lbs of dry debris in one hopper full.



#### **NAUTILUS**

High Dump Cylindrical High Dumping Scrubber & Sweeper



#### NAUTILUS HD

- 95.040 sq ft/hr
- 60" cleaning path w/ optional side scrub or side sweep
- (2) 45" cylindrical scrub & sweep brushes
- 3.9 cu. ft / 390 lbs
- 90 gallon solution tank
- 90 gallon recovery tank
- 8' 11' u-turn

- All Stainless Steel components: debris hopper bottom, entire scrub deck, doors & hinges, squeegee tool
- Large tanks allow for longer cleaning time, less dumping & re-filling
- Rear squeegee and debris hopper can be raised interdependent from each other for easy squeegee maintenance
- Simple one button operation for easy to use operator controls
- Superior easy access for maintenance
- All body panels are removable











### **WALK-BEHIND SCRUBBERS**

The Phoenix machines form PowerBoss' innovative and industrial walk-behind scrubber series. With advanced technology and new green clean features, these scrubbers have been engineered to change the way you clean floors. It's scrubbing, reinvented.









- 20,000 sg. ft./hr
- 20" scrub path
- Available in disc & cylindrical
- 12 gallon solution tank
- 13 gallon recovery tank

- Standard polyurethane squeegee blades
- No-tool squeegee removal
- Disc model quipped with Aqua-Stop surround
- Hands-free brush loading (Disc)
- Low profile brush deck to fit under obstacles





#### **PHOENIX 20 / 26 SPORT**

- 20" & 26" scrub path
- Two speed motor 180 & 380 RPM with manager lockout key
- 12 gallon solution tank
- 13 gallon recovery tank
- 45" vacuum water lift
  - Polish, strip wax, heavy-duty scrubbing, all with one machine
  - Equipped with Agua-Stop surround
  - On-board charger





#### PHOENIX 24

- 23.680 sq. ft./hr
- 24" cylindrical scrub path
- 19 gallon solution tank
- 19.5 gallon recovery tank
- Standard polyurethane squeegee blades
- (AFS) Anti Foam System protects vacuum motor
- (BRS) Brush Release System
- Cylindrical brushes clean & sweep debris





- 25.640 / 40.920 sq. ft./hr
- 26" / 30" disc scrub path
- 12 / 19 gallon solution tank
- 13 / 19 gallon recovery tank
- PHOENIX 26 / 30 ECO
  - Standard polyurethane squeegee blades Equipped with Aqua Saver technology
  - Low profile brush deck to fit under obstacles
  - Equipped with Agua-Stop surround





#### PHOENIX 26

- 33,445 sq. ft./hr
- 26" disc scrub path
- 19 gallon solution tank
- 19 gallon recovery tank
- Standard polyurethane squeegee blades
- (AFS) Anti Foam System protects vacuum motor
- (BRS) Brush Release System
- Scrub head wall roller for edge cleaning
- Disc model guipped with Aqua-Stop surround





#### PHOENIX 2830

- 37,673 sq. ft./hr
- 28" cylindrical scrub path
- 30 gallon solution tank
- 30 gallon recovery tank
- On-board charger
- PHOENIX 3030 / 3330
- 40,920 / 45,208 sq. ft./hr • 30" / 33" disc scrub path
- 30 gallon solution tank
- 30 gallon recovery tank
- No-tool squeegee removal

- Wet sweep & scrub with cylindrical brushes • (BRS) Brush Release System Scrub head wall roller for edge cleaning

• (BRS) Brush Release System

Large tank lid for easy clean out

Equipped with Agua-Stop surround

- Disc model guipped with Agua-Stop surround

(AFS) Anti Foam System protects vacuum motor

Large capacities provide productive scrub time









- 60,277 sq. ft./hr
- 40" or 48" disc scrub path

- Single front wheel drive for optimum turning radius & traction
- Optional off-aisle cleaning wand
- Equipped with Agua-Stop surround
- SUPER SPORT Model available with 3 speed scrub brush motor.





#### SCRUBMASTER B120 R

RIDER SCRUBBERS

The Admiral Series rider scrubbers provide a great solution for everyday scrubbing. These compact workhorses get the job done quickly and efficiently. The operator rides in complete comfort, cutting down on fatigue and increasing productivity.

- 62,431 sq. ft./hr (based on 35" unit)
- 28" & 33" cylindrical scrub path • 30" & 35" disc scrub path
- 32 gallon solution tank • 32 gallon recovery tank

**ADMIRAL 26** 

27 gallon solution tank

• 27 gallon recovery tank

· Available in disc & cylindrical

• 31,680 sq. ft./hr

26" scrub path

- (ACS) Aqua-Control System electronically controlled water dosage with memory function
- Disc model guipped with Agua-Stop surround





### **SCRUBMASTER B175 R**

- 81,375sq. ft./hr (based on the 42" unit)
- 33" cylindrical & 35" & 42" disc scrub
- 46 gallon solution tank
- 46 gallon recovery tank
- Fold up & auto wash squeegee
- E-Mag Breaking System three electronic brakes for safety Disc model guipped with Aqua-Stop surround
- Optional chemical dosage system

#### SCRUBMASTER B175 R SWEEPER SCRUBBER • 81,375 sq. ft./hr (based on the 42" unit)

- 35" & 42" disc scrub path
- 46 gallon solution tank
- 46 gallon recovery tank
- Fold up & auto wash squeegee Large tanks feature large clean out port

(ACS) Agua-Control System electronically

Optional off-aisle pump wand kit for

controlled water dosage with memory function

Manual dump hopper

hard-to-reach areas

 Heavy duty no toll detachable sweeper Sweeper features a large dust filter for dust free sweeping





### ADMIRAL/38C

- 57,000 sq. ft./hr
- 53" sweep path with side brooms • 38" cylindrical scrub path
- 82 gallon solution tank
- 82 gallon recovery tank
- **ADMIRAL 40 / 48**
- 55" sweep path with side brooms
- 82 gallon solution tank
- 82 gallon recovery tank
- Dual vacuum motors provides exceptionally dry floors for safe foot traffic
- Flexible Maxi-Wall™ tank & outlet hoses Adjustable solution feed & scrub brush pressure
- Equipped with Agua-Stop surround









### CRITICAL FILTER VACUUMS

Minuteman offers many sizes and configurations of Critical Filter Vacuum Systems for safely containing asbestos, lead, mold, mercury, nuclear waste, and other potentially hazardous materials and are the safest and most reliable way to collect contaminants.



#### X829 SERIES WET/DRY HEPA VACUUM

- 6 -15 gallon tank sizes available
- Safe recovery of asbestos, lead. mold & other hazardous materials
- Operates at 72 dB
- Polyethylene tanks are durable, non-corrosive & dent-proof
- Patented, self-sealing intake ensure a positive vacuum seal
- · Patented safety interlock system ensures filter is properly installed
- UL listed (not all models)



#### CRV™ CLEAN ROOM VACUUM

- 4 gallon tank size
- ULPA filtration
- Class 1 to 100.000

- 99.999% efficient at 0.12 microns
- UL listed (not all models)



#### EXPLOSION PROOF DUST IGNITION PROOF VACUUM

- 15 gallon tank size
- Pick-up of hazardous material such as flammable liquids, finely pulverized dust & more
- Class I Group D
- Class II Group F & G
- Static conductive casters & wheels

- Available in 2 models
- Optional HEPA filtration
- 22-gauge, non-sparking stainless steel tank
- Operates at 72 dB
- 50' STWA safety cable
- UL listed



#### LEAD VACUUM

- 6 gallon tank size
- .46 cu. ft. dry capacity
- Recovers lead, dust, paint chips & other hazardous materials
- Operates at 72 dB

- Dry recovery unit vacuums directly into a disposable collection bag
- 50' STWA safety cable
- UL listed



#### FLAMMABLE LIQUID RECOVERY VACUUM

- 55 gallon tank size
- 45 gallon wet capacity
- 7.16 cu. ft. dry capacity
- Air operated, non-electric safe recovery of hazardous liquids
- Standard lid assembly
- No moving parts to replace

- Locking lid latches
- Standard explosion-proof tool kit with 14" floor squeegee tool
- Sturdy all-steel dolly with 5" conductive wheels for easy transporting
- UL listed



#### V10 PRO PLUS HEPA BACK PACK VACUUM

- 11" sweeping path
- Top fill large capacity dust collection
- Standard with easy roll floor tool, crevice tool & telescopic wand
- 99.97% efficient at 0.3 microns
- Integral cord restraints & on board tool holders
- 50' power cord
- Waist pad switch, easy ON/OFF operation
- CRI certified
- ETL listed to UL standards



#### MERCURY RECOVERY SYSTEM

- 6 & 15 gallon tank sizes
- Available in 3 models
- Optional U.L.P.A. filter
- Safe clean-up of liquid mercury & mercury contaminated soil & air
- Large capacity activated carbon filter
- Standard with tool kit
- U.L.P.A. filters are 99.999% efficient at 0.12 microns











### **VACUUMS**

Minuteman vacuums come in many sizes, ranging from 6 gallon to 55 gallon, and versions of dry only and wet/dry. Many models are available. The air vaccums range in size from 6 gallon to 55 gallon.



#### 290 WET/DRY VACUUM

- 15 & 20 gallon tank sizes available
- Wet/dry tool kit
- Optional wide area Big Gulp™ Squeegee
- Simple one-switch operation
- Heavy-duty, 14-3 jacketed power cord
- Drain port located at base of the machine
- Available in 220 V
- UL listed (not all models)



#### 390 WET/DRY VACUUM

- 6 -15 gallon tank sizes available
- Available in polyethylene or stainless steel
- Optional wide area Big Gulp™ Squeegee
- Self-sealing intake for a positive vacuum seal
- Easily adaptable to any tool kit
- Full bag indicator light
- UL listed (not all models)



#### 390-55 GALLON WET/DRY VACUUM

- 55 gallon tank sizes available
- Self-sealing intake for a positive vacuum seal
- Easily adaptable to any tool kit
- Full bag indicator light



#### 705-6 AIR VACUUM

- 6 gallon tank size
- 3.5 gallon wet capacity
- .46 cu. ft. dry capacity
- Air operated, non-electric optional hepa filtration
- No moving parts to replace
- Silenced down to low 80 dB
- Uses compressed air & the Venturi Principle to create high flow & static lift

- Ideal where standard voltage is not available
- Lifts or moves extensive variety of solid or liquid materials
- 180" of waterlift
- Tool kits available for commercial or industrial use



#### 705-15 AIR VACUUM

- 15 gallon tank size
- 10 gallon wet capacity
- 1.86 cu. ft. dry capacity
- Air operated, non-electric optional hepa filtration
- No moving parts to replace
- Silenced down to low 80 dB
- Uses compressed air & the Venturi Principle to create high flow & static lift

- Ideal where standard voltage is not available
- Lifts or moves extensive variety of solid or liquid materials
- 180" of waterlift
- Tool kits available for commercial or industrial use



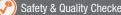
#### 705-55 AIR VACUUM

- 55 gallon tank size
- 45 gallon wet capacity
- 7.16 cu. ft. dry capacity
- Air operated, non-electric optional hepa filtration
- No moving parts to replace
- Silenced down to low 80 dB
- Uses compressed air & the Venturi Principle to create high flow & static lift

- Ideal where standard voltage is not available
- Lifts or moves extensive variety of solid or liquid materials
- 180" of waterlift
- Tool kits available for commercial or industrial use











### **CHEMICAL PROGRAM**

High performance cleaners and degreasers designed for PowerBoss scrubbers. Multi-Clean has a full chemical program to work with your scrubber and meet your industrial cleaning needs. From degreasers to tire mark and adhesive remover, we've got you covered.





#### FORMULA 340 HEAVY DUTY DEGREASER

#### DILUTIONS

Light 1-2 oz/gallon (1:64) Moderate 4-6 oz/gallon (1:20) Heavy 10-16 oz/gallon (1:8)

#### AVAILABLE

910463 4x1 gallon 910465 5 gallon BIB 910467 55 gallon 910464 275 gallon tote

#### Heavy duty degreaser.

- Low foaming for PowerBoss scrubbers
- Contains corrosion inhibitors
- Meets USDA performance standards for A-1
- Use on concrete, epoxy & urethane floors



#### CITRUS ASSAULT CITRUS DEGREASER

#### DILUTIONS

Light 1-2 oz/gallon (1:64) Moderate 4-8 oz/gallon (1:20) Heavy 8-16 oz/gallon (1:8)

#### AVAILABLE

910473 4x1 gallon 910475 5 gallon BIB 910477 55 gallon 910474 275 gallon tote

- Fortified with citrus solvent.
- All purpose degreaser
- Low foaming for use in PowerBoss scrubbers
- Meets USDA performance standards for C-1





#### TOUGH GREEN ENVIRONMENTAL DEGREASER

#### DILUTIONS

Ready to use, do not dilute

#### AVAILABLE

906973 4x1 gallon

- Safe to use, safe for most types of flooring & safe for the environment
- Neutral pH makes it safer
- Low foaming for use in PowerBoss scrubbers
- Use in warehouses & light manufacturing.
- Recognized for safer chemistry www.epa.gov/dfe



#### MASTERY dL TIRE MARK & ADHESIVE REMOVER

#### DILUTIONS

Ready to use, do not dilute

#### **AVAILABLE**

906973 4x1 gallon

- Powerful solvent for dissolving tire marks
- Made with 70% citrus solvent (d-limonene)
- Water soluble for easy rinsing
- Effective for removing asphalt, tar, adhesives, gum & curing membranes
- Do not use in scrubber tanks.

#### RAPID STATION

- 10 GPM flow rated
- Fill auto scrubbers 2-5 times faster than conventional dispensers
- A large 30 gallon scrubber can be filled in as little as 3 minutes
- Comes with metering tips, drum kit & 10 foot discharge hose





#### **RAPID FILL 40 STATION**

- 40 GPM flow rated
- High volume dispensing of ready-touse products improves productivity
- Meets plumbing regulations
- Connects to 1/2" water supply
- Automatic fill and shut off
- Translucent tank to view available product
- Includes 130 gallon tank, stand & accessories















### **POWERBULK SYSTEM**

The PowerBulk System targets large users of drum and tote quantities of industrial and commercial cleaning products that use automatic scrubbers to clean floors. Combining Multi-Cleans compact packaging of formulated blends and adding your own water, you quickly and easily create high performance concentrates that saves you shipping costs and time spent handling drums.



#### POWERBULK FORMULA 340 STARTER KIT

Formula 340 is a workhorse low foam degreaser designed specifically for use with automatic scrubbers. Includes empty 55-Gallon Drum. Everything needed to make 55 gallons of a concentrated, heavy duty degreaser.

909925 Starter Kit shown

#### POWERBULK FORMULA 340 PACK

Does NOT include 55-Gallon Drum, Includes one each Part A & B to make 55 gallons of concentrated, heavy duty degreaser.

909915 Pack

#### DILUTIONS

Light 1-2 oz/gallon (1:64) Moderate 4-6 oz/gallon (1:20) Heavy 10-16 oz/gallon (1:8)



#### POWERBULK TOUGH GREEN STARTER KIT

Tough Green is an all purpose cleaner and degreaser for a wide variety of cleaning tasks including scrubbing floors. Includes empty 55-Gallon Drum. Everything needed to make 55 gallons of a concentrated, all purpose cleaner / degreaser.

909935 Starter Kit shown

#### POWERBULK TOUGH GREEN PACK

Does NOT include 55-Gallon Drum. Includes two - 5 gallon containers to make 55 gallons of concentrated, all purpose cleaner / degreaser.

909955 Pack

#### DILUTIONS

Light 1-2 oz/gallon (1:64) Moderate 4-6 oz/gallon (1:20) Heavy 10-16 oz/gallon (1:8)

#### **CLEANER SELECTION GUIDE**

Best = Recommended for use Good = Cleans very well NR = Not rated	FORMULA 340 Heavy Duty Degreaser	CITRUS ASSUALT Citrus Degreaser	TOUGH GREEN Enviro-Cleaner Degreaser	MASTERY dL Tire Mark Remover
Animal & Vegetable Fats	Best	Good	Good	NR
Automobile Fluids	Best	Best	Good	NR
Petroleum Oils	Best	Best	Good	NR
Particulate Soils	Best	Best	Good	NR
Rubber Tire Marks	Good	Best	Good	Best
Warehouse Floors	Best	Good	Best	NR
Heavy Industrial	Best	Best	Good	NR
Concrete Floors	Best	Best	Best	NR
Commercial Retail	NR	Best	Good	NR
Ceramic Tile Floors	Good	Best	Best	NR
Laminate Floors	NR	Good	Best	NR
Polished Concrete	Good	NR	Best	NR
Finished Floors	NR	NR	NR	NR
///////////////////////////////////////				//////////////////////////////////////