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Photo courtesy of Outside Edge Photography

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Providing Specialty Fire Suppression  
and Prevention Equipment since 2003



Photo courtesy of Mike Meadows

[www.typeoneproducts.com](http://www.typeoneproducts.com)  
**541.330.4340**

Prevent. Mitigate. Contain. Restore.



Your lead products distributor for specialty firefighting equipment. Contact us for sales and support anytime!



Visit us on the web at [www.typeoneproducts.com](http://www.typeoneproducts.com)



Contact our Sales Team  
**541.330.4340**



Email  
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Fax  
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**Our Shipping Policy for internet and non-emergency orders:**

- Some items we keep in stock, some items may require longer lead times;
- UPS Ground is used for most orders, unless otherwise requested. US Mail may be used for smaller packages;
- Physical or street address must be provided at time of order. UPS does not ship to PO Boxes;
- Expedited Delivery can be requested at time of purchase but the order must be placed before noon PST so it can be shipped the same day. Shipping rates will also be subject to an increase for expedited shipping;
- Orders placed on Saturday and Sunday will not get processed until the following Monday;
- Customers located in Alaska, Hawaii or Puerto Rico may experience increased shipping times and rates;

Special arrangements can be made for orders requiring emergency delivery.

**ALL INTERNET ORDERS OVER \$100 RECEIVE A FREE GIFT**



**The Unbreakable Boot Lace**

*Stronger than steel, 1500 LB Breaking Strength. Corrosion and Chemical Resistant. Heat and Fire Resistant to 630F. World's Only Lifetime Guaranteed Laces*

IRONLACE™ is made from the same material used for heavy industrial strength Armorcord starter cords. IRONLACE™ has been field tested in the most abusive environments on earth and will perform for life. These laces not only last, they lace up tight and never stretch. So once you put on your boots, IRONLACE™ will stay put and stay comfortable. Whether you are on the fire line or hiking through challenging terrain, IRONLACE™ will always pull through for you. We Guarantee it...broken is not an option, tested to one million pulls!



Downtime due to a broken starter cord results in monetary loss, halted productivity and can even lead to dangerous situations. Armorcord's incredible breaking strength and its coreless design allows it to lay perfectly flat on the flywheel combining to give you a smooth unbreakable pull that does not bind. Several lengths (pre-cut and by the roll) and diameters are available to suit your equipment needs,



The CrewBoss brand was established in 1988 by Western Shelter Systems. They are proud to be an ISO 9001:2008 company that produces “Made in America” products, of the highest quality, for thousands of fire fighters from coast to coast.



## Husky Self Supporting Tanks



Husky tanks are the perfect solution when storage and manpower are a concern. Self Supporting Tanks are a frameless, portable water tank that can be quickly set up and filled, usually by one firefighter. Husky’s open top self supporting tanks are designed to be used as a water shuttle tank— filled over the top from a water tender or pumped into from the supplied coupling mounted on the tank. Features include:

- ▶ Low-Side and High-Side forestry/ helicopter dip tank models available
- ▶ Available in sizes ranging from 250— 20,000 US Gallons
- ▶ Wide assortment of inlet/outlet fittings to choose from
- ▶ Includes a self rising heavy duty foam collar or air collar;
- ▶ Standard tank includes 28 Oz material for tank base/floor with 22 Oz material side walls;
- ▶ Storage bag included
- ▶ 6,000 + US Gallon tanks are built with 40 Oz material to ensure that Husky tanks remain the strongest SST available!





## Husky Folding Frame Tanks

Husky continues to set the industry standard for folding frame tanks and their wide selection of water containment products. These tanks are designed so there are no bulky corners or sagging liner. One continuous piece of material is used for the side panels which is then welded to the heavy duty floor material.



Solid brass grommets are installed in a tight pattern to avoid the liner drooping at the frame. The pinch-free frame, constructed of either steel or aluminum, was carefully chosen to give the best strength yet keep the weight to a minimum. Other features include:

- ▶ Exclusive patented Easy Lift Handles makes the Husky folding frame tank the easiest and quickest to fold and permits easy removal of any standing water;
- ▶ Quick release Drain Sleeve eliminates fighting with ropes;
- ▶ A variety of liner materials available including the high performance EXLON.

**ALL HUSKY WELDED TANK SEAMS ARE WARRANTED FOR THE LIFE OF THE TANK!**



The Scotty Fire Coupler Spanner and Gas Wrench is a durable lightweight wrench used to open standard 70mm caps on 5 gallon foam concentrate containers. In addition, it can tighten and loosen 1" - 3" fire hose line couplers, swivel hose fittings and anvil lug couplers.



The Scotty Drum & Pail Wrench is designed to loosen and tighten caps found on standard 5 gallon foam pails and both the large and small bungs on 55 gallon drums. It is made from tough, glass filled nylon and is spark and corrosion proof but weighs just 6.5 Oz.

The Super Spanner Hydrant Wrench is a durable, lightweight wrench used to tighten and loosen large size fire hose couplers. Designed for use on swivel hose fittings and anvil lug couplers ranging from 3" - 7" hose lines and most Stortz fittings. The tool will also open standard 70mm caps on 5 gallon foam concentrate pails and the large and small threaded plugs on 55 gallon drums.



The Mounting Bracket enables the Scotty Drum & Pail Wrench or a Super Spanner to be secured in place on a wall or vertical surface for easy access.

The 3/4" Forestry Hose Winder is a simple device developed to recover 50' lengths of hose from the fire scene, stripping off mud, squeezing out water and forming the hose into a neat, compact roll.





Each and every Nupla Tool has been engineered, tested and re-tested for balance, strength and durability. Every Nupla tool comes with the assurance that you have purchased the best tool in the industry.



The Timberline Hose Clamp is the most effective tool available for the safe and quick shut-off of water flow. It is made of high strength, corrosion-resistant aluminum alloy which makes it portable to carry on a belt or web gear. Available in two models for single and double jacket hose up to 1 3/4". **It is impossible to pinch or damage the fire hose with this clamp.**



Green Valley Products manufacture custom made hose packs and other unique items that were created from end user feedback including hose clamp pouches and chain saw bar covers.



## Husky Spill Berms, Mini Basins and Bladder Tanks



Husky designs a variety of portable containment berms including:

- ▶“Freedom Series II, III and IV” Drive Through Berms;
- ▶“Patriot” with aluminum angle brackets;
- ▶“Liberty” with “A” shaped side and end walls;
- ▶Eagle I and II foam wall berms;

All Husky Spill Berms are tested to assure the highest level of quality product leaves the factory.



The Husky Mini Basin is one piece construction with a self supporting side wall. It is easy to set up and stores compactly. It is designed for light spill and drip protection and is ideal to contain portable generators, pumps, under fuel tanks and many other practical uses.

Husky Bladder Tanks are ideal for a variety of liquid storage options including drinking and waste water storage, fire fighting, fuel storage tanks and food grade products. These tanks can be installed with a wide selection of fittings and valves and are available in many different fabric types and sizes to suit the application.





## Phos-Chek WD881 Class A Firefighting Foam



Phos-Chek® WD881 is a fire suppressant foam concentrate, which when mixed with water at a ratio of 0.1% to 1.0%, is highly effective for fighting all types of Class A fires. WD881 is an ideal tool for various applications during wildfires and for perimeter control during prescribed burning operations. WD881 is unaffected by freeze/thaw, giving it unlimited shelf life. Phos-Chek WD881 reduces the surface tension of water allowing it to penetrate into fuels and be utilized much more efficiently. WD881 also protects structures and fuels by blanketing the surface with bubbles and increases firefighter safety through quicker knockdown of the fire. WD881 is the most concentrated Class A foam on the market today having a lower water content in the concentrate than other Class A products. This allows it to be applied at lower mix ratios with better results.



### SCOTTY FOG/STRAIGHT STREAM NOZZLE D-HANDLE COMBO

Works with Class A and B foams, and manufactured from glass-reinforced polymer. Available with 1 1/2" NHT, NPSH or BSP swivel connections, and nozzle tip can be removed so a Scotty foam educator can be inserted between the tip and shut-off valve.



### SCOTTY FOG/STRAIGHT STREAM NOZZLE WITH SHUT-OFF

Built in "twist to shut off" capability, ideal for hose stations, industrial uses, forestry and fire departments.



### SCOTTY AIR ASPIRATING FOAM NOZZLES

Available in 8 flow rates, 3, 8, 15, 30, 50 and 70 GPM.



### SCOTTY REVOLVER MULTI-FLOW NOZZLE

Scotty's unique answer for the need of a multi-aperture field nozzle. This nozzle can be set on one of four different flow rates, three in a straight stream and the fourth in a fan pattern. Pre-set flow rates are 3, 6, 10 and 12 GPM.

### SCOTTY SMOOTH BORE NOZZLE

Directs a solid stream of water to its maximum reach with the pressure available.



### SCOTTY PENETRATOR NOZZLE

Specifically designed with a 1/4" discharge orifice, generates a high velocity water jet when connected to the end of a fire hose.



S & H Products is a family owned and operated manufacturer of a range of firefighting nozzles, valves and accessories since 1988. Their lightweight, high strength nozzles, valves and related equipment are premium grade and have been trusted in the field for over 20 years. All of their products are manufactured and assembled in the U.S.A..



Since 1991, Protek Firefighting Inc. has always adhered itself to three principles: creating value for its customers, providing exceptional service, and delivering unparalleled quality. Since its inception, Protek has dramatically evolved the products offered and catered to the needs of their customers. From handline nozzles to remote controlled monitors, Protek is a leader in the fire equipment industry.



The MADD DOG multiple expansion foam nozzle offers a rugged versatility and performance not found in any other foam nozzle. The Madd Dog produces low and medium expansion foam (i.e. ratio 12:1) with excellent stream projection and it can be used with a variety of nozzles. Nothing foams like a Madd Dog!!!

**new** Phos-Chek Insul-8—Fire Protection & Suppressant Liquid Gel



Phos-Chek Insul-8 is a highly effective structure protection and suppression gel with enhanced coverage and superior adhesion qualities. This new technology liquid concentrate product is targeted specifically for fire management professionals for use as a structural protection tool, especially where flame and/or heat impingement is an issue. With a single application, Insul-8 will protect buildings, tanks and other structures from adjacent fires for several hours. Insul-8 can be effectively applied in coatings of several inches in thickness on most vertical surfaces with little or no slumping. This creates a safe barrier, an actual wall of water, against any heat or flame for a prolonged period of time.

Phos-Chek LC95 Fire Retardant



Phos-Chek long-term retardants are the safest, most effective, and environmentally friendly retardants available. No other products meet the current USDA Forest Service specification for long-term retardant. This specification includes product qualification testing for combustion retarding effectiveness, environmental, safety and health and corrosion standards. Phos-Chek long-term retardants are used for wildland fire control in forest, brush or grass areas. Functionally, Phos-Chek retardants react with wildland fuels altering their route of decomposition in a fire so that they do not support flaming or glowing combustion. The rate of flame spread is reduced. At low use levels, intensity can be dramatically decreased while a slow burning is allowed. Phos-Chek wildland fire retardants consist of fertilizer type salts, a coloring agent, corrosion inhibitors, and flow conditioners. The salts, when heated by the approaching fire, react with the woody material, grass and other organic matter rendering it unburnable, thus retarding the fire spread.



**new** PC CODE: Phos-Chek Combined On Demand Equipment

The PC CODE is the first system of its kind, providing the user with on-demand, multi-concentrate injection capability. Fire fighters can now select Phos-Chek long term retardant, WD881 Class A foam, or Insul-8 gel, at the flick of a switch, with no lag time or contamination. The PC CODE has been specifically designed for use in both fire suppression and fire prevention applications for a wide range of end-use applications. With the flexibility of a slip-on unit there is no need to batch mix one product at a time; each product is metered at a specific optimum mixed ratio.

Modern firefighters encounter complex situations that call for a variety of tools. With the PC Code, a firefighter can now move from structure protection to attacking hotspots to building fire lines instantly. The PC CODE system can be custom fit with a variety of water tank sizes to suit your particular needs and applications.



Scotty BRAVO Backpack System



**new** The Scotty 4000-BRAVO Backpack is designed to be a simple, portable reservoir for water and/or foam concentrate (Class A or Class B) and holds up to 6 gallons of liquid. It provides the wearer with a safe and comfortable way to carry liquids used during fire operations. The backpack system consists of an outer shell with a removable inner bladder. The outer shell is made in a high-visibility yellow, ballistic nylon fabric and is extremely durable and UV resistant.



In addition to the BRAVO, Scotty offers the Forestry Water Pump and Backpack which has a 5 gallon capacity and also has a foam hand pump option.



**CHARGE UP YOUR BACKPACK WITH PHOS-CHEK WD881 CLASS A FOAM!!**



**SCOTTY "AROUND THE PUMP" FOAM EDUCTOR/MIXER**  
This unit is a simple and effective way for firefighters to add foam capability to their equipment by the eduction of foam concentrate into hose lines. It is mounted between the discharge and suction side of a pump, it can be used on portable forestry pumps or fitted permanently to skid units.

**new** PHOS-CHEK Solid Class A Foam Stick used in conjunction with the Scotty Foam Fast Applicator



The Phos-Chek Solid Class A foam stick provides the user with the capability of producing a low expansion Class A foam quickly with a minimum of equipment.



The foam stick is sized for use with Scotty "Foam Fast" applicators. Simply insert the stick into the applicator. As water passes from the pump (or garden hose) through the applicator, the stick will dissolve, generating Class A Foam with excellent wetting ability.





Today, more than 1,000 helicopter operators and firefighting agencies in over 110 countries rely on the Bambi Bucket and more than 95% of all heli-bucketing in the world is done with the Bambi Bucket.



**DON'T GET GROUNDED!  
IF YOU'RE A.O.L., YOU'RE S.O.L..**

Type One Incident Support provides sales and support on all Bambi Bucket parts and accessories sold within the U.S. We have an extensive inventory available and the most commonly required items are currently available for purchase through our online store:

- Accessories including Troubleshooter Kits, Carry Bags, Repair Kits and Valve Kits;
- Having problems with your Bucket Control Head? We supply complete control heads and components including solenoids, trip lines and spring reels;
- Purchase your Shell and Valve parts including cinch straps, purse strings, battens, shell assemblies, wear strips and valve kits;
- Check your rigging! M straps, suspension cables and top chains available!
- All IDS System parts also available including spokes, hubs and hardware.



**ORDER BAMBI BUCKET PARTS ONLINE TODAY!**

**Flash 21 Fuel Gelling Agent**

A two-part liquid gelling agent solution which provides a fast, reliable gelling time. One case contains 12 liters of product that can be mixed with straight gasoline, diesel, AVGas, Jet A or B Fuels (or combinations of fuels).

Heli-torch prescribed burn using Flash 21



Flash 21 being used with a Terra Torch for prescribed back burning operations.

One standard case includes 6 x 1 L Bottles of Flash 21A and 6 x 1 L Bottles of Flash 21B which treats up to 300 US Gallons of fuel!



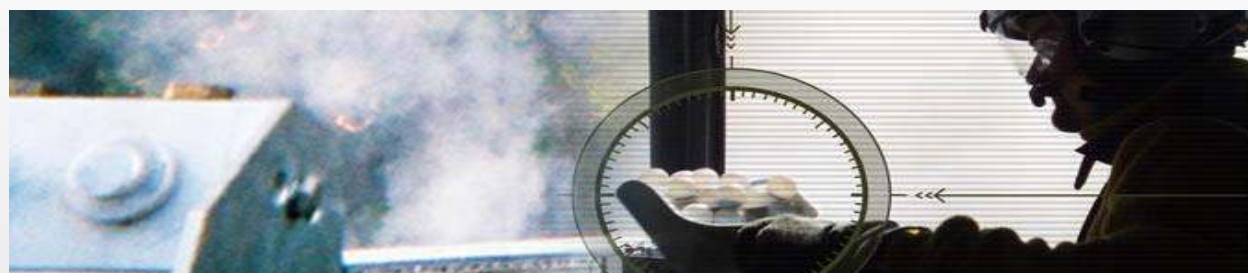
**Pyroshot—Ground Handheld Launchers**

The original Pyroshot is a simple, spring powered hand launcher that shoots Dragon Egg spheres up to 75 feet, and that's a whole lot further than you can sling drip torch fuel! This launcher was designed as a supplemental tool to use in hand burning and that's what it does best. Extended distances can be achieved with the gas-powered Pyroshot HS product line.



## Dragon Division and Premo Fire Ignition Products

The Dragon Division of SEI Industries Ltd. offers a series of ignition dispensers in the form of the Red Dragon and the Green Dragon which are used in conjunction with Dragon Egg ignition spheres.



In addition, SEI recently acquired the Premo product line of aerial ignition tools including their PSD and Premo Fireballs. Our company provides sales and support for Premo products in California, Oregon and Washington. Combined with the Dragon Division line of products, these tools will continue to support prescribed burning and back burning operations both aerially and on the ground.

### DRAGON EGGS™



Dragon Eggs have a 10% higher drop velocity which increases drop accuracy in all types of wind conditions, improving forest canopy penetration. They are easy to spot with their bright orange and white markings, have an excellent ignition reliability and are compact and easy to use. Paired up with the Red Dragon, the Green Dragon or the Pyroshot hand launchers, Dragon Eggs create a formidable tool for fire management operations.



### RED DRAGON™



This new generation aerial ignition device incorporates variable dispense rates from 25-175 spheres per minute, a quick purge system for maximum safety and consistently reliable operating performance.



### GREEN DRAGON™



The Green Dragon is an automated ground launcher designed and engineered for use in wildfire and land management applications such as back burns or prescribed burning. It utilizes the same Dragon Egg ignition spheres as the helicopter-deployed Red Dragon and the Pyroshot hand-launchers, and is easily mounted to mobile platforms including trucks, boats and ATV's.