

# Ezi-action<sup>®</sup>

## DRUMPUMP

MANUFACTURED IN NEW ZEALAND  
& THE UNITED STATES

FULLY SERVICEABLE DRUM PUMP

MANUFACTURERS 2 YEAR WARRANTY



# EZI-ACTION® DRUM PUMPS CAN DISPENSE .....

**The range of liquid products being dispensed with Ezi-action® Drumpumps expands all the time. If it is fluid even if viscous (honey like consistency), or containing mild solvents it can be pumped!**

- Acids • Alkalis • Alcohols • Antifreeze • AdBlue
- Apple cider vinegar • Aviation maintenance chemicals • Car wash chemicals
- Cleaning chemicals • Dairy hygiene chemicals • Diesel oil • Food oils
- Formic acid • Glyphosates (Round-up®) • Industrial processing chemicals
- Liquid foods • Lubricants • Molasses • Peracetic Acid • Pesticides (oil and water based)
- Propionic acid • Sanitation chemicals • Sanitizers • Swimming and spa pool chemicals
- Teat Dips • Turf maintenance chemicals • Water treatment chemicals • Liquid fertilizers

## Excellent Chemical Resistance

**Robust polypropylene plastic and polyethylene plastic construction of this innovative dispensing equipment mean the Ezi-action® drumpumps have excellent resistance to a wide range of chemicals.**

With Ezi-action® Drumpumps, there are no requirement to change seals for different chemicals

**The pump is not to be used to dispense highly flammable liquids, strong solvents or for pumping petrol.**



# EZI-ACTION® DRUMPUMPS ARE .....

## Easy to Use

- Two fingers on the ergonomically designed ball handle is all the energy required for hand pumping and fluid transfer.
- Pumps viscous fluids up to 8,800 cps including oils, lubricants, molasses, and moisturizers.
- Easy performance throughout the lifetime of the pump.

## Reliable and Economical

- Revolutionary, patented double action pumping principle.
- No critical wearing parts to wear or break.
- Fast, continuous flow. High volume, low pressure.
- Reaches to the base of drum or container and empties all the contents.
- Prevents waste with swivel spout and no leaking.
- 24 month manufacturer's warranty.
- Manufactured in New Zealand and USA.
- Only fully serviceable hand pump in the world.
- Provides years of reliable dispensing.



# EZI-ACTION® DRUMPUMPS HAVE .....

## Excellent Chemical Compatibility and are Food Safe

- Made from FDA compliant, superior quality polypropylene and LDPE gives Ezi-action® Drum Pumps a very broad chemical resistance: including mild solvents.
- Acid resistant, caustic resistant, and resistant to chlorine based chemicals.
- Pumps soaps, cleaning chemicals, sanitizers, teat dip, liquid fertilizers, antifreeze, AdBlue, battery acid, and moisturizers.
- Pumps liquid foods: including water, milk, olive oils, acetic acids, sauces, food colouring, honey, and molasses.
- Japanese Food Hygiene Approved.
- Manufactured under conditions that will assure liquids will not be contaminated during transfer.

## Customization and Marketing Support

- Our global sales team will work for you to ensure you receive an Ezi-action® Drumpump specific to your needs.



## Effective Safety Features

- Safety strap effectively locks handle and secures contents, preventing use by children and unauthorised people.
- Prevents workplace accidents with no excessive bending to pour contents.
- No problems of spillages or leaking of liquids.
- Enclosed dispensing via our optional Ezi-action® Safety Measure makes dangerous chemical transfer safer.
- Optional colored safety straps for product differentiation and controlling cross-contamination.

## Controllable Siphon Action

- Ezi-action® Drumpumps are able to siphon if a long hose is attached to the standard straight spout.
- Siphoning can be completely prevented with the accessory Ezi-action® Non-Siphon Check Valve on hosing.



# Ezi-action® 25/5 Drumpump



## FOR 20 - 30 LITRE AND 5 GALLON CONTAINERS

**Output stroke** – 160ml (6oz)

**Maximum depth neck to bottom**— 420mm (16 ½ inches)

**Width of spout** – 20mm (Spout opening fits 19mm (3/4 inch) diameter extender hose)

**Length of Spout** – 160mm (6 inches)

**With of case pipe** – 42mm (1 ½ inches)

**Recommended Ezi-action® Adaptor Fittings\*** -C57BS & C63 (Europe) / C69 (USA) / C55 & C63 (Australia & NZ). \*

Fitting for all container styles available.

## Packaging

Each pump is packaged in plastic bag with a header card incorporating instructions.

**Weight per pump** – 400gms (.9lbs)

**Outer carton contents** – 15 Pumps

**Outer carton dimensions** – 1170 x 300 x 270 mm / 8.2kg / 0.095 cubic metres.







## Ezi-action® 60/15 Drumpump

### FOR 60 LITRE AND 15 GALLON DRUMS

**Output stroke** – 400ml (15oz)

**Maximum depth neck to bottom**— 770mm (30 inches)

**Width of spout** – 20mm (Spout opening fits 19mm (3/4 inch) diameter extender hose)

**Length of Spout** – 160mm (6 inches)

**With of case pipe** – 41mm (1 ½ inches)

**Recommended Ezi-action® Adaptor Fittings\*** – M69 & MBSP 55(Europe) / MR, M63R & M63 (USA) / M63 & MBSP55 (Australia & NZ). \* Fitting for all container styles available.

### Packaging

Each pump is packaged in plastic bag with a header card incorporating instructions staples to the top.

**Weight per pump** – 635gms (1.4lbs)

**Outer carton contents** – 15 Pumps

**Outer carton dimensions** – 1170 x 300 x 270 mm / 10.5kg / 0.095 cubic metres.



# Ezi-action® 200/55 Drumpump



**FOR 200 LITRE AND 55 GALLON CONTAINERS (Also suitable for 100 litre and 30 gallon drums)**

**Output stroke** – 400ml (15oz)

**Maximum depth neck to bottom**— 930mm (36 inches)

**Width of spout** – 20mm (Spout opening fits 19mm (3/4 inch) diameter extender hose)

**Length of Spout** – 160mm (6 inches)

**With of case pipe** – 41mm (1 ½ inches)

**Recommended Ezi-action® Adaptor Fittings\*** – M69 & MBSP55 (Europe) / MR, M63R & M63 (USA) / M63 & MBSP55 (Australia) M63 & MBSP55 (NZ). \* Fitting for all container styles available.

## Packaging

Each pump is packaged in plastic bag with a header card incorporating instructions.

**Weight per pump** – 700gms (1.6lbs)

**Outer carton contents** – 10 Pumps

**Outer carton dimensions** – 1170 x 300 x 270 mm / 8.5kg / 0.095 cubic metres.



# Ezi-action® 1000/220 IBC Pump



**FOR 1000 litre / 220 gallon IBC's, totes and transit totes**

**Output stroke – 400ml (15oz)**

**Maximum depth neck to bottom— 1185mm (46.5 inches)**

**Width of spout – 20mm (Spout opening fits 19mm (3/4 inch) diameter extender hose)**

**Length of Spout – 160mm (6 inches)**

**With of case pipe – 41mm (1 ½ inches)**

**Recommended Ezi-action® Adaptor Fittings\*** – Most common inner cap fitting is the MBSP 55 (Europe) (USA) (Australia) (NZ). \* Fitting for all small cap openings available.

## **Packaging**

Each pump is packaged in a plastic bag with a header card incorporating instructions.

**Weight per pump – 700gms (1.6lbs)**

**Outer carton contents – 10 Pumps**

**Outer carton dimensions – 1430 x 300 x 270 mm / 11kg / 0.115 cubic metres.**





# Ezi-action® Safety Measure

## Packaging

### OPTION 1 - Ezi-action® Safety Measure fitted to Ezi-action® Drumpump

Ezi-action® Safety Measure packaged with instructions.

**Outer carton dimensions** – As per respective Ezi-action® Drumpump plus the additional weight of Ezi-action® Safety Measure. Added weight is - 5kg.

### OPTION 2 - Ezi-action® Safety Measure kit

Ezi-action® Safety Measure packaged in plastic bag with Safety Measure Spout (SMS) with a header card incorporating instructions stapled to the top.

**Outer carton contents** – 25 Ezi-action® Safety Measures

**Outer carton dimensions** – 1160 x 265 x 270 mm / 5kg / 0.095 cubic metres.

(USA) – 46 x 12 x 11 inches, 11.5lbs.

**Capacity** – 1 litre /32 floz

**Graduations** – 100 mls / 4 floz

**FDA Compliant**

**Material** – Polyethylene

**Cap size**– 38mm

**Cap colours** – White, Red & Blue.

## Key Benefits of using the Ezi-action® Safety Measure

- Closed delivery-bottle fits easily and securely to our unique pump spout.
- Offering safe, responsible, decanting and dilution - graduations on bottle.
- Measurement while pouring - unique two-way graduations on bottle.
- Lid closure -product cannot spill while being carried.
- Label – contents are identified.
- Will enhance all chemical safety programmes and makes it easy to take responsibility for your own and your workers' safety.
- Can be supplied with the Ezi-action® Drumpump or are available separately as a conversion Kit.
- Fits all Ezi-action® Drum Pumps.
- Spout – Safety Measure Spout (SMS).
- Secure, safe and with a bayonet fit.
- SMS fitted when Ezi-action® Safety Measure supplied with Ezi-action® Drum Pump.
- SMS supplied separately with Ezi-action® Safety Measure Kit.



Attachable and suitable for use in conjunction with all Ezi-action® Drumpumps

# Ezi-action® Non-Siphon Check Valve & Tubing/Hose

**We now offer the option of adding hose to the Ezi-action® Drum Pump.**

The Ezi-action® Drum Pump will siphon when a long hose is fitted and the source of the fluid is higher in elevation than the receptacle. If you do not want to risk unintentional siphoning insert an Ezi-action® Non-Siphon Check Valve into your hose.

The Ezi-action® Non-Siphon Check Valve permits air to enter the hose and effectively breaks the siphon and is constructed from polypropylene with a Viton seal.

The Ezi-action® Non-Siphon Check Valve Kit is provided with diagrammatic instructions.

## Tubing/Hose Lengths

0.5m/19" x 19mm/3/4", 0.8m/33" x 19mm/ 3/4" ID clear PVC tubing.

We currently have available limited stock of 3m X 19mm ID opaque PVC tubing.

We can supply hose fitted with a Ezi-action® Non-Siphon Check Valve.



# Ezi-action® Nozzle Reducer

Are large bulk containers of cleaning chemicals worth purchasing by cleaning businesses? How can consumers safely dispense from these containers to make it more efficient? Find out how Ezi-action® Drumpumps and the newly designed Ezi-action® nozzle reducer can make cleaning more affordable, reliable, and safer.

All consumers of liquid products know that purchasing in bulk is a better alternative. Not only economically but environmentally too. Companies are always looking at ways to make all of their processes faster, cheaper and safer for the environment. One area these processes have not been looked at effectively enough is in the cleaning industry.

Due to the dangers of cleaning chemicals, most cleaning chemicals are packaged in usable containers or easily to handle canisters. These small containers may make cleaning simple when the product is being used but in the long run, the cost of manufacturing all of those small containers, the environmental impact of that plastic being thrown away and the cost by the consumer of many small bottles compared to a large container can cause problems for all businesses in the production chain.

The major problem with consumers buying bulk containers of 20 litres or more is how to get the liquid out effectively, efficiently, and reliably without problems or wastage. These problems are now solved globally by the Ezi-action® Drumpump range and accessories. Ezi-action® Drumpumps and accessories now makes bulk containers a serious option for every cleaning situation in all ranges of industries.

## **Designed with safety in mind.**

Ezi-action® Drumpumps have been designed from the outset to make all liquid dispensing safe in all working environments. The Ezi-action® Drumpump has provided long-lasting, efficient service to all users who have dispensed from 20 litre, 60 litre, 200 litre and IBC containers. Through research in the janitorial and food industry cleaning areas, we have now designed the Ezi-action® nozzle reducer. It allows spray bottles and containers with small openings to be refilled safely from a bulk container.



**What makes Ezi-action® Drumpumps with nozzle reducer the best option for cleaning companies?**

- With the unique Ezi-action® pumping system, Ezi-action® Drumpumps are made to dispense with no wearing parts or jamming.
- The high quality polypropylene means that Ezi-action® Drumpumps can be used to empty containers of strong acid, alkaline, chlorine and caustic based cleaning chemicals.
- Designed to last for years with no problems, Ezi-action® Drumpumps come with a 24 month manufacturer's warranty.
- They are the only FULLY SERVICEABLE manual drum pump in the world.
- The Ezi-action® nozzle reducer fits in all spray bottle openings. When dispensing properly, no liquid can spray out making the work area clean and dry.
- A small 20mm diameter hose can be attached to the Ezi-action® nozzle reducer. This can allow for dispensing of a product from a distance and vertical dispensing up into a higher receptacle.



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## Ezi-action® Safety Straps



The unique design of the safety strap deters access and protects against accidental dispensing. The Strap was originally designed with the safety of children on farms in mind, its today a key feature of the Ezi-action® Drumpump proving a safe and clean environment.

### Removing the Anti-Pumping / Child Safety Device

The Ezi-action® Drumpump is supplied fitted with a White safety strap as standard. Coloured safety straps are available in Blue, Yellow, Green, Orange, Purple and Red. The colours can be used as a coding system to differentiate the liquid product or alternative to use as a marketing tool to emphasize the company coloured branding for a corporation wishing to 'own brand' products.



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# Own Branding for Corporate Companies

**Do you want to include your company branding or does your company want something that stands out and want to incorporate a new marketing tool to promote sales?**

Our design team can create a mock design in our UK office for you to see what our Drumpumps could look like own branded. With incorporating brand colours and even photos of your products we can make the Ezi-action® brand a real talking point for your end users, combining quality dispensing tools with quality liquids shows customer appreciation and will ensure loyalty.

We currently offer our Ezi-action® Drumpumps to a major international chemical company who use the pumps for promotional use. This company informed is it was very successful and improved market shares. The promotion came in 40% ahead of the marketing budget and this company have continues to purchase for over 12 years now!

Please enquire directly to the New Zealand Pump Company for your companies 'mock' design. Minimum quantity for having own branded labels and header cards would be minimum of 350 pump order an annum.

**“Long after the liquid is gone, the pump will still remain”**





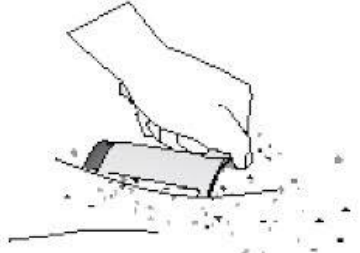
# Ezi-action® Powder Measure

## THE NEW CONCEPT IN POWDER MEASURING

*Set, scoop and shake....*

You will quickly realize that the Ezi-action® Powder Measure is a new concept in measured powder dispensing. The Ezi-action® Powder Measure is adjustable and allows excess powder to be gently shaken off away from the user.

Simply turn the inner cup so it slopes up to the mark on the right hand side that you wish to measure. Once you have scooped up the powder gently shake the excess powder out the side port. The powder flows out and stabilizes at the mark on the right hand side. The calibration takes into account the amount that flows out the side port.



### Can the Ezi-action® Powder Measure be customized?

Brand customization with your company / product name, logo, calibration to suit the bulk density of your powder and colour coding of the inner will help customers remain loyal to your brand and differentiate your Powder Measure. Branding makes a statement about the quality of your product and helps command a higher price.

### What are the safety features?

Shaking the excess powder away from the user reduces powder exposure. Locking on contact with powder provides confidence that the set quantity will always be used. It can be reset by simply rinsing with water and drying before use. Colour coding of the inners will differentiate the Powder Measure to a specific chemical powder. White inners are suitable for food applications.

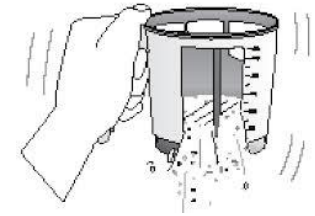
### How do you set the quantity?

Turn the inner cup so it slopes up to the calibration mark on the right hand side that you wish to measure.

### What is the Ezi-action® Powder Measure made of?

Made from durable and flexible high grade, chemical resistant polyethylene but it is not designed to break up lumps of air hardened powder.

Excess powder shaken away from the user.  
Adjustable within the range of 200ml - 500ml or half cup to 2 and half cups.  
Locks on powder contact.  
Rinse to unlock.



### Why offer the Ezi-action® Powder Measure with your products?

As a marketing tool it enhances your main line of business. It is ideal as a give away or half price promotional offer for adding value when you launch a product or want to increase market share. It can be promoted as part of a total health and safety package to prevent wastage and overuse.

You will quickly realise that the Ezi-action® Powder Measure is a new concept in powder measuring. The Ezi-action® Powder Measure is adjustable and allows excess powder to be gently shaken off.

**Doesn't all the powder flow out the hole on the side?** The powder flows out the side port and stabilises at the mark on the right hand side. The calibration takes into account the amount that flows out the side port.

### Is the Ezi-action® Powder Measure accurate?

The Ezi-action® Powder Measure enables an accurate quantity to be measured not estimated. It has been found that wastage or overuse can be as high as 20-30% where a scoop is used.

# Ezi-action® Adaptor Fittings

Ezi-action® Adaptor Fittings are uniquely designed to secure the Ezi-action® Drumpump using the thread configuration of your drum or container opening. Globally, drum and container openings vary in their thread configurations. There is an Ezi-action® Adaptor Fitting for every common thread configuration for bulk containers with at least a 42mm wide opening.

## Unique Features of Ezi-action® Adaptor Fittings:

- Durable and chemical resistant.
- No tools required to put on or take off an Ezi-action® Adaptor Fitting from a container.
- Hand tightening secures the Ezi-action® Drumpump to the drum and adaptor fitting.
- Chemical resistant locking ring increases the grip on the drum pump shaft when the Ezi-action® Adaptor Fitting is tightened.

All Ezi-action® Adaptor Fittings:

- Can slide and be positioned anywhere on the shaft when unfastened.
- Are easily interchangeable depending on style of drum needing to be dispensed.
- Allow simple transfer of Ezi-action® Drumpump between different drums and containers.

## Do you have an unusual drum or container opening?

We have a solution from varying the size of an O ring to customising a specific fitting.

Contact us and we will find a solution to enable your Ezi-action® Drumpump to fit safely and securely in your container.

Watch our Ezi-action® Adaptor fitting video for more information

[www.youtube.com/watch?v=XWk45SlxhLM](https://www.youtube.com/watch?v=XWk45SlxhLM)

## Standard Features include:

- Polypropylene, TPR and EPDM construction – chemical resistant.
- Large number of Ezi-action® Adaptor Fittings – covers all drum and container thread configurations.
- Ezi-action® Adaptor fittings slide up and down the shaft – pump sits on the base of the drum /container
- Hand tightening will secure the pump to the drum or container – no tools required.

## Packaging

Ezi-action® Adaptor Fittings come pre-packaged with each pump. Fittings can be ordered separately.



# Ezi-action® Adaptor Fittings

## for Drums 40 litres up to 1000 litres (10 gallon – 220 gallon)

Ezi-action® M Adaptor Fittings are suited for internal threaded openings.  
The fitting is determined by matching the outside diameter of the threaded portion of the bung and the thickness of the thread.

### Ezi-action® Adaptor Fitting

**MR**

**MBSP55**

**M63**

**M63B**

**M63R**

**M69**

### Description of the Drum Bung

55mm outside diameter with a fine thread (11 rings compared with the ten on MBSP)

Dual fitting that fits both the metal and plastic 200L drums 58mm outside diameter with a fine thread and 55mm outside diameter with a medium thread, also known as the Trisure BCS Mauser.

63mm outside diameter with coarse thread.

63mm outside diameter with slightly coarser thread than M63

Dual thread fitting 55mm (fine thread) and 63mm outside diameter (coarse thread)

69mm outside diameter with coarse thread.

### Parts & Material Construction

Locking ring – polypropylene

Thread connection – polypropylene

Locking seal – TPR



# Ezi-action® Adaptor Fittings

## For Containers from 5 litres\* up to 30 litres (1 gallon – 8 gallon)

Ezi-action® C Fittings are suited to containers with external threaded openings.

The fitting is determined by matching the internal diameter of the threaded portion and the thickness of the thread.

\*Container opening needs to be greater than 42mm (1.8 inches)

### Ezi-action® Adaptor Fitting

C63 (Int)

C55

C69 (USA)

C57BS (ENG)

C English Metal

C Australian Metal

C63 NZ

C65

C69 NZ

PSA (Pour Spout Adaptor)

### Description of the Container Cap

63mm internal diameter with medium thread and flat edge

55mm internal diameter with medium thread

69mm internal diameter with medium thread

57mm internal diameter with coarse thread

56mm internal diameter with fine thread

For metal container 55mm internal diameter with fine/medium thread

63mm internal diameter with medium thread and flat edge

65mm internal diameter with coarse thread

69mm internal diameter with coarse thread

Replaces the flexi pour spout or can be inserted into a 71mm diameter hole cut into a container lid (instructions provided)



### Parts & Material Construction

Thread connection - polypropylene

O ring EPDM

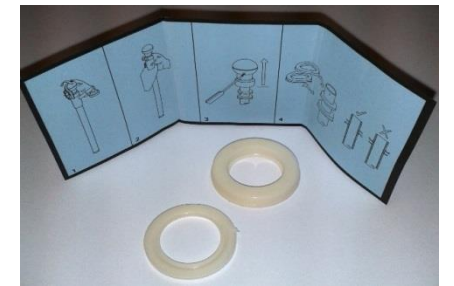
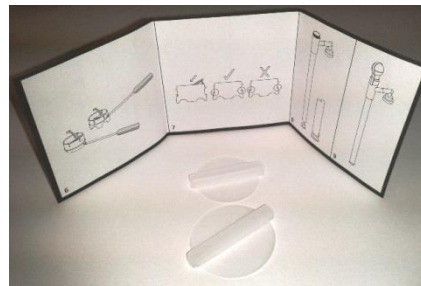


# Ezi-action® Seal Pack and Service Kit

Ezi-action® Seal Pack Available in polyethylene and Hytrel

- Certain chemicals can be harsher on the low density polyethylene (LDPE) valve flaps and seals than other chemicals.
- Ezi-action® Drumpumps are fully serviceable when used in harsher chemicals, servicing maybe required.
- Ezi-action® Drumpumps are the only fully serviceable hand pump in the world.
- This assures longevity and excellent value.
- The FDA approved LDPE seals and flap valves have excellent chemical resistance.
- These LDPE components may never need replacement.
- However should liquid appear up the shaft then, to return the Ezi-action® Drumpump to its original performance, the seals can be replaced.
- If only the seals need replacing ask for the Ezi-action® Seal Pack.
- Should the Ezi-action® Drumpump stop pumping, due to chemical attack of the flap valves, then the flaps can be easily changed.
- The Ezi-action® Service Kit contains both the seals and the flap valves. Ezi-action® Seal Packs and Service Kits are available from your supplier or contact NZ Pump Company directly.

View our video on how to service the Ezi-action® Drumpump - <http://www.youtube.com/watch?v=xZiaEsf5XOo>



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# What NZ Pump Customers Are Saying About The Ezi-action® Drum Pump

Actual Names of People and Companies are on file and can be provided on request.

The drum pumps from New Zealand Pump Company are very robust and reliable. What we most appreciate is the easiness of how they pull the product irrespective of the viscosity or the fact the drum is full or nearly empty. I recommend them without hesitation. **Senior Manager, International Chemical Company based in Europe.**

"You sell a simply great drum pump. It is easily the best drum pump I have ever used or recommended. We have been using Ezi-action® Drum Pumps for many, many years." **Vice President, Chemical Company based in Canada.**

"Our Ezi-action® 200/55 Drum Pump is working perfectly in Nalco 1072. Thank you." **Owner/ Manager, Dealer, based in New Zealand.**

"It is a nice pump to use. I bought it from my local rural store and I am pumping glyphosate with it." **Farmer located in New Zealand.**

"We have several customers using your pump for AdBlue in both 200litre drums and 1000l IBC with great success and finding them extremely reliable. Your pumps have replaced in some cases rotary hand pumps that have failed in a very short time. With your products we have no issues at all. The users of these pumps have been very impressed with the pump having the adaptor fittings to suit different drums and spare seals that to date have not been required. For our purposes of dispensing AdBlue your hand pumps are very efficient and reliable, and the price is extremely competitive making you our only supplier of pumps." **Branch Manager, Dealer, Christchurch, New Zealand.**



"We appreciated your fast response and co-operation. It is a pleasure to do business with NZ Pump Company. We found your distributor very helpful." **Production System Co-ordinator, Winery, located in South Australia.**

"Its unique design and compatibility with food liquids to some of the toughest chemicals, makes Ezi-action® Drum Pumps a winner and one of our top selling items. NZ Pump is by far one of my best suppliers. They truly know the meaning of customer service and upholding a company's reputation." **Product Manager, Distributor, based in USA.**

"Ezi-action® Drum Pumps. They work." **Product Manager, Rural Supplier, based in Germany.**

"We were the first company in the world to introduce Ezi-action® Drum Pumps. In 1991 it was an incredibly successful marketing tool for us. It continues to be a profitable product line. There are dairy farmers out there still using the original pumps. We have always been impressed with their reliability." **National Manager, Leading Dairy Hygiene Chemical Supplier. New Zealand.**

"Safety is a big issue today and the Ezi-action® Drum Pump with Safety Measure combination is a sensible, responsible solution to dispensing our products." **Managing Director, Chemical Company, based in Australia.**

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FOR MORE INFORMATION PLEASE VISIT OUR WEBSITE

[WWW.NZPUMP.COM](http://WWW.NZPUMP.COM)



- VIDEO DESCRIPTION AND HOW-TO
  - CHEMICAL COMPATIBILITY
    - ON-SITE PICTURES
  - COMPANY INFORMATION
    - AND MUCH MORE...

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