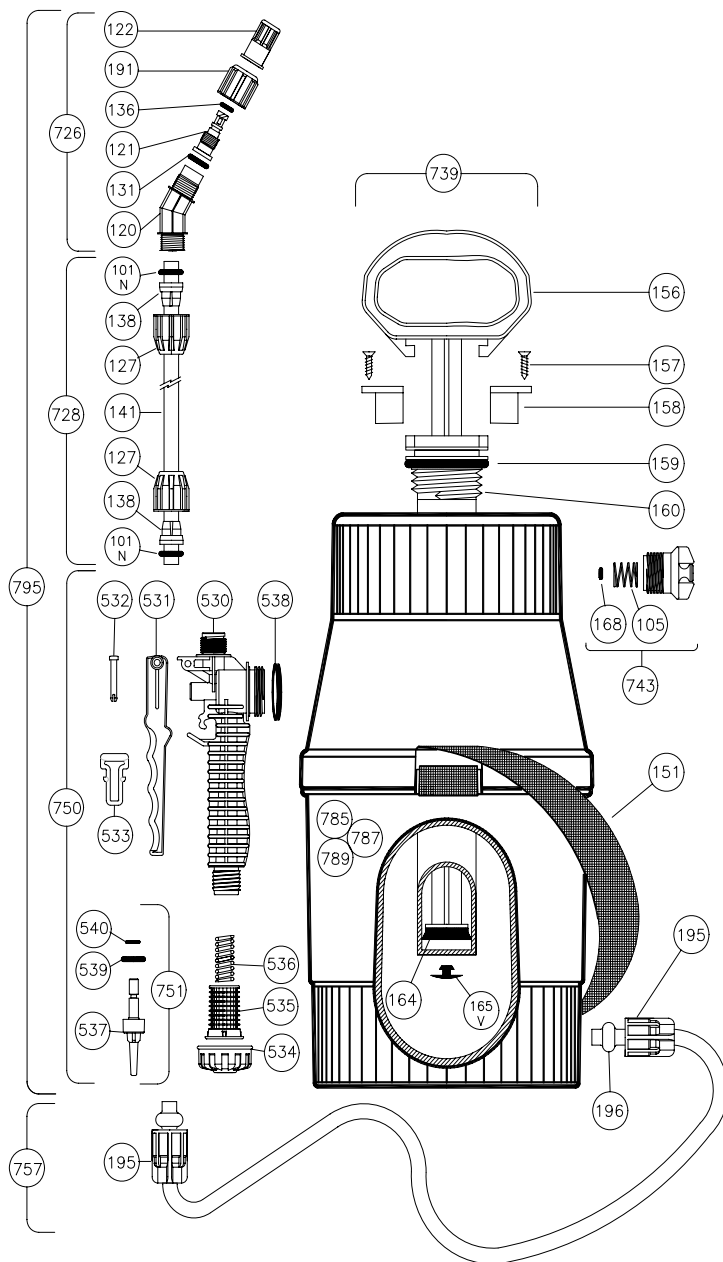


Is Your Product Registered?

Contact your Dealer to verify.

Warranties are based on Registrations and reduced to 1 year without
Registration.

PARTS LIST

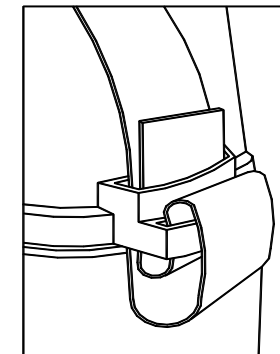


MARUYAMA RESERVES THE RIGHT TO CHANGE PRODUCT SPECIFICATIONS WITHOUT NOTICE.

101N	842521 AN-8 NITRILE GASKET
105	842522 VALVE SPRING
120	842523 ELBOW
121	842524 MIXER VALVE
122	842525 1mm. DIAMETER NOZZLE
127	842526 CONIC NUT
131	842527 16x2 FLAT GASKET
136N	842528 AN-5 NITRILE GASKET
138	842529 10mm DIAMETER CONE
141	842530 BLACK TUBE LANCE
151	842531 40mm X 1.50 m. STRAP
156	842532 HANDLE
157	842533 COVER SCREW
158	842534 CHAMBER COVER
159N	842535 AN-30 NITRILE GASKET
160	842536 CHAMBER
164	842537 NECK SEAL
165	842538 VITON CHAMBER VALVE
168V	842539 2-104 VITON GASKET
191	842540 NOZZLE NUT
195	842541 HOSE NUT
196	842542 HOSE BUSHING
530	842543 HANDLE BODY
531	842544 BUTTON
532	842545 BUTTON BOLT
533	842546 HANDLE CLIP
534	842547 HANDLE NUT
535	842548 HANDLE FILTER
536	842549 HANDLE SPRING
537	842550 SHUTTER
538	842551 2-121 NITRILE GASKET
539	842552 2-109 VITON GASKET
540	842553 2-107 VITON GASKET
726	842554 ELBOW WITH NOZZLE
728	842555 TUBE WITH NUTS
739	842556 COMPLETE CHAMBER
743	842557 SEALING VALVE
750	842558 COMPLETE HANDLE
751	842559 COMPLETE SHUTTER
757	842560 COMPLETE HOSE
785	842562 7 LITER TANK
795	842564 COMPLETE LANCE
1415	842642 REPAIR KIT (842521, 842528, 842535, 842537, 842538, 842552, 842553)

START-UP

Place strap on both sides of the bottle and follow the drawing. Fit the hose (757) to the bottom of the tank and to the lance handle (750) firmly adjusting the nuts (195). Place one end of the tube (728) on the handle assembly (750) and the other end on the elbow assembly (726). Once the tank is filled, screw in the chamber assembly (739) to the tank using the grip (156). Pressurize by pumping 25 to 30 times with the pump handle (156). In case that the maximum pressure is exceeded, the sealing valve will activate (743) releasing excess pressure. To work, pump the handle (750) and adjust the nozzle (122) rotating to one side or another to achieve the desired atomization. During usage, pressure will diminish and additional pumping will be required.

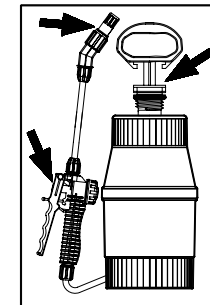


MAINTENANCE – MORE FREQUENT DAMAGES

Clean the equipment and its liquid circuits, including the filter at the completion of each working day. Cleaning should be done with clean water or as small amount of household detergent to the tank.

NEVER LEAVE THE EQUIPMENT PRESSURIZED OR WITH CHEMICAL IN THE TANK.

Avoid gaskets drying out or add some drops of oil (non edible) in the parts indicated in the drawing. If the nozzle is obstructed, (122) clean it with a stream of water or non metallic instruments taking care that the outlet hole is not



SAFETY STANDARDS AND HANDLING OF CHEMICAL SPRAY PRODUCTS

Storage. Place the product in an exclusive, ventilated and locked storeroom with key box, out of the reach of children and pets. Store the product in its original packing. Use the same room to store mixing, preparation and application utensils.

Product Preparation. Verify that that the product and treatment equipment are not expired and are in good condition. Read and follow the instructions provided in the products labels and manuals. Use proper utensils for mixing and preparing and mark them correctly. After preparation, wash your hands and face. Dispose properly of empty packages and leftover products.

Treatment Procedure. Use suitable protective equipment. Avoid contact with the skin and eyes and, do not eat, drink or smoke. Do not apply under windy conditions or against the wind. Avoid any product drifting into adjacent land and crops. Avoid any drift into neighboring springs, rivers, streams, lakes, etc.

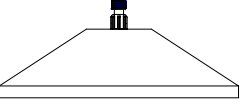
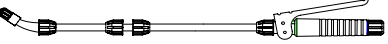


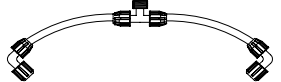



Cleanup After Use. Destroy empty packaging and bottles by burning or burying 1 ft/ 30 cm deep, away from water (streams, wells). Clean all spray equipment thoroughly. Wash yourself and your clothes.

Advice in case of poisoning. Go to the doctor with the product label, or take the affected person to the nearest hospital. Avoid use of home medicines and, in all cases wash the affected skin areas with plenty of fresh water.

GENERAL PRECAUTIONS

Strictly follow recommendations and warnings on labels for products marked "dangerous" and "poisonous. Comply with the application time and expiration date of each product. Avoid spraying in extremely hot weather. Take precaution when spraying near electrical installations. Never use alkaline, acids, flammable materials or those which may produce combustion processes. The sprayers are intended to be used only with herbicides, insecticides and fungicides for plants. Do not expose them to the sunshine. These sprayers must be safety tested at least annually by specialized personnel. At the time of manufacturing, the manufacturer is aware of no harmful influences from the material of which the device is made. The sprayer hose must be original equipment from the manufacturer. Do not substitute aftermarket components

ACCESSORIES

	RECTANGULAR PROTECTOR BELL WITH HERBICIDE NOZZLE 842268
'0.5 M extension" data-bbox="32 188 104 202"/>	20"/'0.5 M EXTENSION 842622
'1.0 M extension" data-bbox="32 242 128 256"/>	40"/'1.0 M EXTENSION 842621
'1.5 M extension" data-bbox="32 296 154 310"/>	60"/'1.5 M EXTENSION 842620
	TELESCOPIC LANCE 842625
	QUADRUPLE FRONT NOZZLE 842618
	DOUBLE FIXED NOZZLE 842623
	DOUBLE FLEXIBLE NOZZLE 842633
	DOUBLE EXTENDIBLE NOZZLE 842634
	HERBICIDE ELBOW 642626
	LIME PREPARATION NOZZLE 642627

GUARANTEE

Our products are guaranteed for one year from date of purchase against defects in material and workmanship. This guarantee is strictly limited to the replacement free of charge of parts recognized as defective by our Service Department. The guarantee shall not apply in case of improper use of our materials, disassembling or modifications of our equipments and for those pieces which may require maintenance due to normal wear and tear. This guarantee shall not apply in case of negligence, imprudence and, irrational use. A copy of the original invoice or bill of sale may be required to establish purchase date.

OTHER SPRAYER PRODUCTS




**BACKPACK
SPRAYER**



**PRESSURIZED
SPRAY BOTTLE**

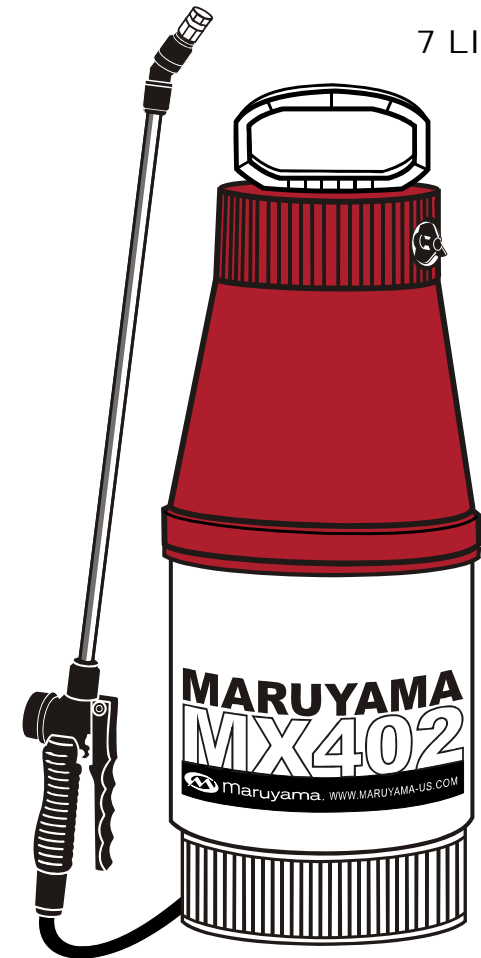
DISTRIBUTED BY:
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Denton, Texas 76207
940-383-7400 940-383-7466 (Fax)
Website: www.maruyama-us.com

MARUYAMA MX402

 Maruyama. WWW.MARUYAMA-US.COM

MANUAL SPRAYER

7 LITER / 1.8 GAL



READ INSTRUCTIONS THOROUGHLY BEFORE USING