



ECHO®

GET SERIOUS.

SPRAYERS

THE LINEUP JUST GOT BETTER

MS-1H SPRAYER



- 50 oz handheld sprayer for home and shop use
- Includes brass and plastic nozzles
- Fully assembled
- Top item for many sprayer manufacturers

5 year
Consumer
Warranty

2 year
Commercial
Warranty

MS-41BP SPRAYER



- 4.0 gallon capacity
- Wider 6" tank mouth
- Tank with UV inhibitors
- Tank marked in both gallons and liters
- Piston-style pump pressurizes up to 90 PSI
- 30" wand

MS-53BPE SPRAYER



- 5.3 gallon capacity
- Tank with UV inhibitors
- Tank marked in both gallons and liters
- Plastic grip and standard harness
- 30" poly wand

To learn more visit www.echo-usa.com

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A Complete Line-up for Every Need!

ECHO Sprayers are available in handheld and backpack styles. The entire product line features lightweight tanks (48 oz., 2, 3 or 4-gallon capacity) with UV inhibitors, ergonomic pump handles, and 28" wands (except MS-1H) that include three nozzles: brass adjustable, fixed fan and fixed cone. The backpack models feature either a piston (MS-41BP, MS-53BPE) or diaphragm (MS-40BD) pump with Viton™ seals, 4-stage filters and fold-away handles for easy storage. All ECHO Sprayers are backed by a 5-year consumer and 2-year commercial warranty.



ECHO®

SPRAYERS

ECHO Sprayer Features and Benefits

- A** Tank with UV inhibitors for long life
- B** Tank marked in both gallons and liters for convenience
- C** Ergonomic pump handle for comfortable operation
- D** Fold-away handle with left or right hand operation
- E** Piston-style pump for efficient operation
- F** Diaphragm-style pump for applying wettable powders
- G** 4-stage filtration for longer pump and wand life
- H** All critical seals Viton™ formulation for increased durability
- I** Pressure-relief valve for safe operation
- J** 28" wand trigger with three nozzles for application versatility

SPRAYER CHEMICAL/SOLVENT CHART

Chemical/Solvent	MS-1H	MS-21H	MS-31H	MS-40BD	MS-41BP	MS-53BPE
Acetone	—	—	—	—	—	—
Asphalt	—	—	—	—	—	—
Benzene	•	•	•	•	•	•
Bleach Solutions*	•	•	•	•	•	•
Boric Acid	•	•	•	•	•	•
Denatured Alcohol	•	•	•	•	•	•
Diesel Fuel	•	•	•	•	•	•
Diozone	•	•	•	•	•	•
Dow® Chemical Path Finder	•	•	•	•	•	•
Enamel Paint	—	—	—	—	—	—
Ethyl Alcohol	•	•	•	•	•	•
Hydrochloric Acid	•	•	•	•	•	•
Isopropyl Alcohol	•	•	•	•	•	•
Kerosene	•	•	•	•	•	•
Laquer Solvents	—	—	—	—	—	—
Latex Paint	—	—	—	—	—	—
Methyl Ethyl Ketone	—	—	—	—	—	—
Naptha	•	•	•	•	•	•
Ridomil®	•	•	•	•	•	•
Round Up®	•	•	•	•	•	•
Sulfuric Acid	•	•	•	•	•	•
Toluene	—	—	—	—	—	—
Wettable Powders	—	—	—	•	—	—
Xylene	•	•	•	•	•	•

MS-1H



Handheld sprayer includes brass and plastic nozzles.

- 48 oz capacity
- 45 psi

ACEH

MS-21H



Convenient, lightweight handheld sprayer.

- 2.0 gallon capacity
- 45 psi

ABCEHIJ

MS-31H



Larger capacity handheld sprayer.

- 3.0 gallon capacity
- 45 psi

ABCEHIJ

MS-40BD



Backpack sprayer with diaphragm-style pump.

- 4.0 gallon capacity
- 90 psi

ABCDGHIJ

MS-41BPE



Backpack sprayer with piston-style pump.

- 4.0 gallon capacity
- 90 psi

ABCDEGHIJ

MS-53BPE



"Euro-style" design sprayer with piston-style pump.

- 5.3 gallon capacity
- 90 psi

ABCDEHIJ

MANUAL SPRAYER SPECIFICATIONS

Model	Type	Capacity (gal)	Max. Pressure Rating (psi)	Weight (lbs.)
MS-1H	Handheld	0.375	45	0.9
MS-21H	Handheld	2	45	6.5
MS-31H	Handheld	3	45	7.6
MS-40BD	Backpack	4	90	9.8
MS-41BP	Backpack	4	90	9.9
MS-53BPE	Backpack	5.3	90	12.4

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