

# Safe Shipping



All the care you give your rifle, machine gun, or pistol in the field can go to waste if you don't show the same care when you ship it to or from SWA.

If you just toss your weapon in a box for shipment, moisture can let corrosion turn it into an expensive piece of junk by the time it arrives at its destination. And that has happened many times in the last four years. Too many weapons have been ruined because PM was forgotten when it came time to ship them.

But your weapon can have a safe journey if you just remember these rules:

- **Clean 'em.** Completely clean your weapons like their -10 TMs say to. **But no steam cleaning!** That surely leads to corrosion because it also cleans out all lubricant.
- **Lube 'em.** That means CLP for all weapons except the MK19. For it, use corrosion preventive compound (MIL-PRF-16173 grade 3), NSN 8030-00-244-1293, cut 50 percent with mineral oil; or use general purpose lubricating oil (MIL-PRF-3150), NSN 9150-00-231-2356; or general purpose lubricating oil (MIL-PRF-32033), NSN 9150-00-231-9062, if it's used with vapor corrosion inhibitor (VCI). All three lubes can also be used for all weapons if necessary.
- **Wrap 'em.** Wrap weapons in VCI barrier and secure the barrier with tape. NSN 8135-00-664-0015 brings a 3 x 600 foot roll of VCI.
- **Do not use bubblewrap.** Some bubblewrap contains a chloride that when mixed with moisture forms an acid that causes corrosion. There's no way to tell which is which, so avoid **all** of them!

Some units have reported problems getting these VCI materials through the supply system. Band-All is another source for VCI bags and will ship them within 24 hours. Their bags can be heat-sealed, taped or closed with a twist tie, and come in 31x21x51, 42x36x58 and 58x48x90 inch sizes.

# For Your Weapons



The 31x21x51 bag will hold an MK19 or M2 without the barrel attached. An M2 barrel will fit in this bag if it's angled in.

The 42x36x58 and 58x48x90 bags will hold several weapons. Use at least one sheet of greaseproof paper between layers of weapons. The best protection is to sandwich corrugated fiberboard between two sheets of greaseproof paper and put that between weapon layers. Greaseproof paper comes with NSN 8135-00-753-4661, NSN 8135-00-233-3871 or NSN 8135-00-224-8885.

Contact Band-All at (309) 794-9544.

Another source for VCI bags is MRN Enterprise. They offer

- a 14x16-in rifle bag that also can be used for the M2 (without barrel), M240, and M249.
- an 18x60-in bag that can hold the M16, M240, M249, MK19 with barrel, and M2 without barrel.
- a 14x50-in bag that works for the M16, M249, and M2 without barrel
- a 10x18-in bag for pistols and bayonets.

Call 412-221-9111 or order at their website: <http://www.mrnenterprises.com>

• **Box 'em.** Place the wrapped or bagged weapons into weather-resistant fiberboard boxes. Tape all open seams and edges to prevent the VCI from escaping and dirt and moisture from getting inside. Put filler material in the boxes to keep the weapons from shifting.

Fiberboard boxes can be ordered through GSA. Their NSNs, sizes, type, and what weapons they can hold are listed on the chart on the next page.

At most posts, you can find large boxes at the ammunition refuse yard and the DOL receiving area.

Plastic containers can also be used for shipping weapons. Wal-Mart and other large discount stores usually carry these kind of containers in the automotive department for around \$35. Many of these containers can be padlocked.

For more information, go to:

<https://aeps2.ria.army.mil/commodity/win/tacom/corrosion-preventive.html>

Log in with your AKO password.

NSN 8115-00-	Box size (inches)	Weapon	Type	Qty	Cost
579-8461	38 x 14 x 20	M2 or MK19 w/o barrel, M16	Flaps	3	\$35.57
993-2790	40 x 28 x 28	M2 or MK19 w/o barrel, M16	Flaps	3	\$76.03
616-9154	43.5 x 18 <sup>1</sup> / <sub>2</sub> x 13	M2 or MK19 w/o barrel, M16, M249	Flaps	3	\$45.68
935-5906	43 x 31 <sup>1</sup> / <sub>4</sub> x 35 <sup>1</sup> / <sub>4</sub>	M2 or MK19 w/o barrel, M16, M249	Flaps	1	\$38.63
559-5516	45 x 14 x 22	M2 or MK19 w/o barrel, M16, M249	Flaps	3	\$31.32
559-9999	45 x 22 x 22	M2 or MK19 w/o barrel, M16, M249	Flaps	2	\$41.89
559-9996	46 x 46 x 22	M2 or MK19 w/o barrel, M16, M249	Flaps	1	\$35.24
935-6510	58 x 43 x 35 <sup>1</sup> / <sub>4</sub>	M2 or MK19 w/o barrel, M16, M249, M240	Flaps	1	\$38.76
782-1695	48 x 40 x 28 <sup>1</sup> / <sub>4</sub>	M2 or MK19 w/o barrel, M16, M249	Flaps	1	\$31.19
926-4886	46 <sup>7</sup> / <sub>8</sub> x 38 <sup>7</sup> / <sub>8</sub> x 26	M2 or MK19 w/o barrel, M16, M249	Top cap	1	\$32.63
926-4887	46 <sup>7</sup> / <sub>8</sub> x 38 <sup>7</sup> / <sub>8</sub> x 36	M2 or MK19 w/o barrel, M16, M249	Top cap	1	\$36.54
926-4888	46 <sup>7</sup> / <sub>8</sub> x 38 <sup>7</sup> / <sub>8</sub> x 42	M2 or MK19 w/o barrel, M16, M249	Top cap	1	\$40.32
953-0276	47 <sup>1</sup> / <sub>2</sub> x 39 <sup>1</sup> / <sub>2</sub> x 35 <sup>1</sup> / <sub>2</sub>	M2 or MK19 w/o barrel, M16, M249	Top cap	1	\$48.29
935-1140	48 x 40 x 36	M2 or MK19 w/o barrel, M16, M249	Top cap	1	\$40.46
142-9594	46 <sup>7</sup> / <sub>8</sub> x 38 <sup>7</sup> / <sub>8</sub> x 15 <sup>13</sup> / <sub>16</sub>	M2 or MK19 w/o barrel, M16, M249	Top cap	1	\$32.63
559-9998	43 x 22 x 34	M2 or MK19 w/o barrel, M16, M249	Flaps	2	\$39.15
901-6435	47 <sup>1</sup> / <sub>2</sub> x 39 <sup>1</sup> / <sub>2</sub> x 28	M2 or MK19 w/o barrel, M16, M249	Top cap	1	\$32.63
901-6434	47 <sup>1</sup> / <sub>2</sub> x 39 <sup>1</sup> / <sub>2</sub> x 28	M2 or MK19 w/o barrel, M16, M249	Sleeve with double caps	1	\$35.87
935-5896	43 x 31 <sup>3</sup> / <sub>4</sub> x 35 <sup>1</sup> / <sub>4</sub>	M2 or MK19 w/o barrel, M16, M249	Flaps	1	\$30.28
753-4691	58 x 32 x 28 <sup>1</sup> / <sub>4</sub>	M2 or MK19 w/o barrel, M16, M249, M240	Top cap	1	\$35.63

