



How to Ship Small Arms

Units deploying or returning from deployment must ship their weapons long distances. If weapons aren't properly prepared for the journey, corrosion can make them candidates for the junk yard.

HERE'S HOW TO PREPARE YOUR WEAPONS FOR A SAFE TRIP...



Don't use bubble wrap.

It traps moisture and makes corrosion worse.

Weapons Cleaning

Follow the weapon's -10 TM cleaning instructions. Don't steam clean weapons—that removes all lubricant and gives corrosion a foothold.

Lubing

For all weapons except the MK 19, generously lube the inside and outside of the gun with CLP. See the table below for what to use on an MK 19.

Wrapping

Use volatile corrosion inhibitor (VCI) barrier to wrap each weapon. Heat seal the VCI barrier or fold the barrier and tape the seam. You can also goose neck the barrier and tie it off.

If you're layering weapons, put at least one sheet of greaseproof paper between each layer. The best way to layer is to sandwich a sheet of corrugated fiberboard between two sheets of greaseproof paper. Place the bagged weapons in a weather-resistant fiberboard box or a hard container.

Here are the materials you'll need...

Preservatives

Item	Used on	Size	NSN
MIL-PRF-16173, grade 3 cut 50% with mineral spirits	MK 19	1 gal	8030-00-244-1296
MIL-PRF-16173	MK 19	5 gal	8030-00-244-1293
MIL-PRF-3150	MK 19	1 qt	9150-00-231-2361
MIL-PRF-3150	MK 19	5 gal	9150-00-231-2356
MIL-PRF-3150	MK 19	4 oz	9150-00-271-8427
MIL-PRF-32033 (used only with VCI)	MK 19	1 qt	9150-00-231-6689
General purpose lubricating oil	M2, MK 19	5 gal	9150-00-231-9062

Wrap (Used on All Weapons)

Item	Length	NSN
VCI, greaseproof	36-in x 600-ft	8135-00-664-0015
Stretchable wrap non-VCI, greaseproof	3-ft x 300-ft roll	8135-00-753-4661
Desiccant pouches	1 per cubic foot inside the wrap	6850-01-470-2737
Greaseproof paper	3 ft x 300 ft	8135-00-753-4661
Greaseproof paper (heavy duty)	3 ft x 600 ft	8135-00-233-3871
Greaseproof paper (medium duty)	3 ft x 600 ft	8135-00-224-8885

Weather-Resistant Fiberboard Boxes

Weapon	Size	NSN
MK 19	32 in x 15 in x 15 in	8115-00-079-8989
MK 19	26 in x 26 in x 18 in	8115-00-190-5015
M2	38 in x 14 in x 20 in	8115-00-579-8461
M16, M4, M249, M240	53 in x 16 in x 6 in	1005-01-542-2740
M16, M4, M249, M240	47 in x 39 in x 16 in	8115-00-142-9594

In addition, you can find plastic cases for small arms shipping at: http://www.pelican.com/mobile_military.php

For VCI bags, contact Flexpac at (309) 794-9544. They have several different sizes. Their website is: <https://catalog.lexpac.com/Category/JMTIDP/Industrial-Packaging>

In accordance with AR 710-3, report all small arms/light weapons in the DoD Unique Item Tracking (UIT) Registry at LOGSA regardless of what property accountability system accounts for the weapons. PBUSE interfaces directly with the Logistics Information Warehouse (LIV) and receives all PBUSE serial numbers into the Army Serial Number Tracker (ARSNT). So if the PBUSE reported serial number/NSN is still part of an open shipment record in UIT, ARSNT will close out the open shipment UIT.

All non-PBUSE users, including GCSS-Army, LMP and SARSS, must report weapon transactions directly into WebUIT. LOGSA is redesigning the current LMP interface and developing a GCSS-Army interface to include SARSS data. Once complete, non-PBUSE users won't have to report weapons separately in WebUIT.