

Do not use missiles or rockets that have been dropped more than 2 feet.

Do not use missiles or rockets with punctured or dented casings.

Do not reuse or refire misfired missiles or rockets. Follow "Immediate Action Procedures" in the weapon system's TM.

Store missiles and rockets with their noses pointing towards a berm or a barricade.

Secure missile and rocket containers against movement, even in tactical vehicles, including pickups.

Do not let anyone ride with the loaded missiles or rockets, for example, in the cargo bed of a truck.

## **DEMOLITION MATERIALS AND BULK EXPLOSIVES**

Handle demolition materials and bulk explosives carefully, especially those packed in cardboard cartons.

Do not let demolition materials or bulk explosives get in your mouth; do not inhale their fumes.

Keep lighters, matches and other flame-producers away from demolition materials and bulk explosives.

If you see smoke or fire coming from a closed magazine, sound the alarm, tell your supervisor, and get out of the immediate area.

Do not try to put out burning ammunition by yourself or without professional advice and/or assistance.

Try to control the spread of a fire in grass or other combustible material surrounding a magazine.

Let fumes dissipate after demolition materials or bulk explosives are used in closed areas or underground.

Do not approach a misfire for at least 30 minutes.

Do not let anyone ride with the loaded demolition materials or bulk explosives, for example, in the bed of a truck.

# **AMMUNITION, MISSILE, DEMOLITIONS, & EXPLOSIVES SAFETY**

## **AMMUNITION**

### **Use**

Do not handle any used, unexploded ordnance (duds) on ranges or impact areas anytime. Examples are: thrown hand grenades, artillery projectiles, and fired mortar rounds that did not go off.

Use only ammunition that has been issued from an ammunition storage area. Never use ammunition that is just lying around.

Do not break the ammunition container's moisture-resistant seal until you need to use the ammunition.

Do not open ammunition boxes until you need to use them.

If corrosion or damage affects chambering or performance, do not use the ammunition.

Do not use damp powder charges or badly damaged cartridges (bent tips or dented cases) or cartridges with loose projectiles.

Handle all ammunition carefully because the explosives inside are sensitive.

If a cartridge in the chamber of a hot weapon will not be fired immediately, remove it. Use the misfire procedures of the weapon system if there is a misfire.

Wipe off wet or dirty cartridges at once.

If you think ammunition is not serviceable, have it inspected.

Protect all ammunition from rough handling, hard knocks, and sharp blows.

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**DISTRIBUTION RESTRICTION.** Approved for public release; distribution is unlimited

Do not try to take apart any fuze.

Do not remove the pull wire and safety wire from fuzes until just before firing.

Do not oil or lubricate any ammunition.

Before you remove a grenade from its fiber container, make sure the fuze end is up and the safety pin is in place.

Never lift a grenade by its safety pull ring.

Do not misuse pyrotechnics, simulators, or flares.

## **Storage**

Segregate ammunition by DODIC, type, lot number, and condition code.

Do not roll, drag, drop, throw, or otherwise handle ammunition roughly.

Keep ammunition or powder increments out of the direct sun or from getting hotter than the storage limits stenciled on containers. Do not handle ammunition any more than you have to.

Keep ammunition from anything that is abrasive or produces sparks or flames.

Protect ammunition from sand, dirt, oil, grease, and any kind of moisture (mud, rain, frost, and so on).

Wipe off wet or dirty cartridges at once.

Wipe off any corrosion that you can. If you can't, turn the ammunition in.

Protect all ammunition from rough handling, hard knocks, and sharp blows.

Put tarpaulins over ammunition when you can. Try to find nonexplosive material, like pieces of wood, to keep the tarp about 18 inches above the ammunition and about 6 inches from the ends or sides of the stack. Use fire-resistant tarps if you can, but any tarp is better than none.

## **Transport**

Secure ammunition against movement, even in tactical vehicles, including pickups.

Make sure the ammunition's packaging protects it. If it doesn't, repackage in a wooden or metal container.

Keep ammunition out of the direct sun and from getting hotter than the storage limits stenciled on containers. Use tarps, if you can (see Storage, above).

Do not let anyone ride with the loaded ammunition or explosives, for example, in the cargo bed of a truck.

## **Toxic Chemical Ammunition Leaks**

If you find leaking chemical ammunition, do the following:

- Put on a protective mask and protective clothing.
- Sound the alarm and seal off and evacuate the area.
- Try to identify the chemical for the CBR and EOD response teams.
- Ask a unit CBR team for help.
- Notify EOD personnel or make sure someone notifies them.
- Do not try to contain the leak without qualified help.
- Decontaminate yourself and your equipment

## **Fires**

Get familiar with the local fire plan for ammunition and explosives.

If you see smoke or fire coming from a closed magazine, sound the alarm, tell your supervisor, and get out of the immediate area.

Do not try to put out burning ammunition by yourself or without professional advice and/or assistance.

Do try to control the spread of a fire in grass or other combustible material surrounding a magazine.

Meet the firefighters and tell them what ammunition is burning, if you can.

## **MISSILES AND LARGE ROCKETS**

Keep missiles and rockets packed until you need to use them.

Keep missiles with humidity Indicators away from too much moisture.