

Small Arms...

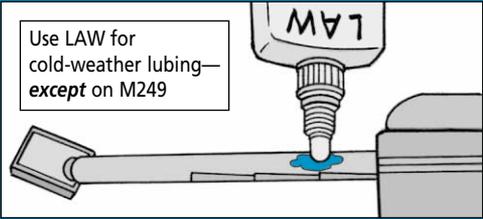


A **FROZEN WEAPON** IN A HOSTILE ENVIRONMENT IS A **DANGEROUS** SITUATION.

IT'S IMPORTANT THAT YOU TAKE CARE OF YOUR RIFLE OR MACHINE GUN IN COLD WEATHER TO KEEP IT FROM FREEZING UP.



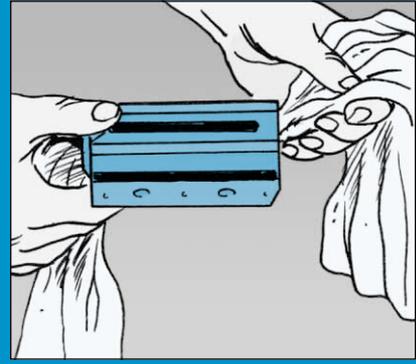
First of all, remove carbon deposits using rifle bore cleaner, NSN 6850-00-224-6663. Then use LAW, NSN 9150-00-292-9689, to lube your weapon if the temperature dips below 10°F. LAW works better in the cold than other lubes like CLP or LSA. An exception is the M249 machine gun, which *always* takes CLP.



If you are not using the weapon, store it in a wind-protected and covered area. When an area like this is not available, cover the weapon with a blanket or poncho to keep snow and ice from getting to the barrel, sights and working parts.



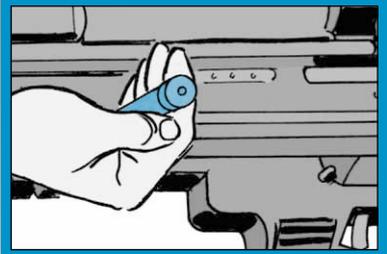
Prevent moisture from freezing and jamming your weapon by keeping the ammo dry. If you need to, wipe the ammo and the insides of the magazines before firing.



When your weapon reaches room temperature, it can be cleaned. That's when it has stopped sweating. If you clean it before it stops sweating, the moisture can freeze when you take it back outside.

Cover your weapons when moving from a cold to a warm environment. This prevents condensation from forming inside the weapon by letting it warm up slowly.

Every 30 minutes, hand function your weapon so that the parts do not freeze. Don't force sticking parts—they can break. Move the parts slowly and easily until they move smoothly.



Never lay hot weapons or barrels on snow. The sudden cold can cause warping. Instead put the weapon on an MRE box or something similar.

