

MEMORANDUM FOR: Training Support Center (TSC, DPTMS)

SUBJECT: Close Combat mission Capability kit (CCMCK), Ultimate Training Munitions (UTM) Conversion Kit Using Unit Commander's Safety-of-Use Statement

1. CCMCK/UTM ammunition is a low-pressure round made of plastic and wax that exits the barrel of a M16/M4/M9/M249 at around 350-fps. This provides a degree of safety in comparison to many other projectiles for the soldiers using it. There is still a degree of danger when using conversion kits and rounds. To reduce this, there are certain safety considerations that must be addressed when using the CCMCK/UTM equipment.
2. First and foremost, eye protection is mandatory. Serious eye injury is highly possible during training if eye protection is not used. TSC issues the correct goggles for use with CCMCK/UTM. Commanders must ensure correct eye protection is used. Commanders will ensure that all shots fired at a person must only be aimed at the TORSO (center mass) and NEVER at the face, neck or head.
3. Cover all exposed skin. Even at 350-fps, the CCMCK/UTM ammo can break the skin or cause injury. TSC also issues protective equipment for the face, neck and hands. Soldiers must wear their body armor as well. Commanders must ensure correct protective equipment is used.
4. Barrels must be cleared prior to converting to live ammo. CCMCK/UTM bullets have been known to stick in the barrel. This often happens when the barrel is dirty. If the firer then converts to live ammunition without removing the lodged CCMCK/UTM round, there is a high probability of serious damage to the rifle, possibly causing injury or death. Rodding the barrel before firing live ammunition is the only way to prevent this.
5. Live ammunition must never be fired with a CCMCK/UTM bolt installed. This will possibly destroy the bolt and result in damage to the weapon and injury to the shooter.
6. Identify any malfunctions with the CCMCK/UTM equipment at the time of turn in. This will allow the TSC to remove the item from service until it is repaired or replaced.
7. As the commander of _____, I acknowledge that I understand the training risk associated with the CCMCK/UTM. I assume all responsibilities for the soldiers and equipment assigned, or attached to my unit, while we are training with the CCMCK/UTM associated equipment. The CCMCK/UTM safety-of-use will be included in the unit Training Risk Assessment.
8. I acknowledge that requests for CCMCK/UTM bolts must be submitted at least 5-days prior to issue or turn in.
9. For additional information on my unit, please contact _____.

Commanding