



MODULAR OPERATIONAL RATION ENHANCEMENT (MORE) | DoD CFD

The **Modular Operational Ration Enhancement (MORE)** was developed to augment daily operational rations with additional components tailored to particular environments. There are two types of MORE: one targets high altitude and cold weather while the other is intended for hot weather operations.

WHY IS IT NEEDED?

Warfighters in extreme environments, such as cold weather, high altitude or elevated temperature, require extra calories beyond the standard operational rations in order to combat weight loss and decreased physical and cognitive abilities. The MORE provides the correct amount of extra calories for these specific environmental scenarios with the right balance of fat, carbohydrate, and protein.

TECHNOLOGY:

The MORE includes food components specifically formulated to improve the mental and physical abilities of Warfighters in demanding, extreme conditions. MORE components are calorically dense and carry a balance of carbohydrates, caffeine, electrolytes, vitamins, antioxidants, and amino acids.

KEY FEATURES & BENEFITS:

Characteristics: The MORE-High Altitude/Cold Weather and MORE-Hot Weather contain both developmental and commercial items, including caffeinated pudding, energy gels, carbohydrate-enhanced beverages, First Strike™ bars, carbohydrate-dense nut mixes, crackers, caffeinated gum and Zapplesauce®. Drink powders are issued in easy-to-use pouches. The MORE has a shelf life of 2 years at 80° F (27° C).

Lightweight and Low Cube: All components can be eaten on the move without preparation, and are easy to consume and digest. The MORE is lightweight and compact, providing only the enhancements most critical to maintaining Warfighter mental awareness and physical stamina.

The MORE-High Altitude/Cold Weather and MORE-Hot Weather are currently available for procurement through Defense Logistics Agency-Troop Support.

The MORE is not intended to replace any individual ration under any circumstances. Rather, it is intended to be used by Warfighters in addition to their daily operational ration in order to provide the extra calories they need in high stress, extreme environmental scenarios.

POINT OF CONTACT:

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TECHNOLOGY DRIVEN. WARFIGHTER FOCUSED.



MORE - HIGH ALTITUDE/COLD WEATHER

PACK 1

Caffeinated chocolate pudding, Nut mix w/dried fruit, Toaster pastry, Wild berry energy gel, Cheese filled pretzels

Nutrition: 1160 Cal, 162g Carb, 20g Protein, 48g Fat

PACK 2

First Strike™ bar, Nut mix w/chocolate discs, Corn nuggets, Lemon-lime energy gel, Carb-enhanced beverage (drink pouch), Beef jerky, Caffeinated gum

Nutrition: 1340 Cal, 194g Carb, 30g Protein, 49g Fat

PACK 3

Cracker, Cheddar potato bacon soup/spread, Zapplesauce®, Baked snack cracker, Mini First Strike™ bar - mocha w/ caffeine, Lemon-lime carb-enhanced beverage (drink pouch)

Nutrition: 1130 Cal, 164 g Carb, 14 g Protein, 46 g Fat

- **Weight Per Pack:** 0.75 lbs / .34 kg
- **Procurement Data:** 24/case
- **NSN:** 8970-01-581-2505



MORE - HOT WEATHER

PACK 1

Caffeinated chocolate pudding, Dried cranberries, Mixed berry energy gel, Cheddar cheese filled pretzels, Grape carb-electrolyte beverage, Orange carb-electrolyte beverage

Nutrition: 1000 Cal, 200g Carb, 7.5g Protein, 19g Fat

PACK 2

First Strike™ Bar-Chocolate, Zapplesauce®, Lemon-lime energy gel, Smokehouse almonds, Peppermint Stay Alert™ gum, Lemon-lime carb-electrolyte beverage, Fruit punch carb-electrolyte beverage

Nutrition: 910 Cal, 168g Carb, 7g Protein, 23g Fat

PACK 3

Mini First Strike™ Bar-Mocha w/ caffeine, Cinnamon Zapplesauce®, Orange energy gel, Nut mix w/ dried fruit, Corn nuggets, Grape carb-electrolyte beverage, Fruit punch carb-electrolyte beverage

Nutrition: 1030 Cal, 185g Carb, 10g Protein, 27g Fat

- **Weight Per Pack:** 0.75 lbs / .34 kg
- **Procurement Data:** 24/case
- **NSN:** Pending

