

## MRE ${ }^{\text {TM }}$ FOOD FACT:

## Packaging Secrets

How is it that all the components in an MRE ${ }^{T M}$ remain shelf stable for up to 3 years? A large part of each component's shelf stability is due to the packaging in which the food is contained. For example, all MRE ${ }^{\text {TM }}$ entrées are composed of a quad laminate material. This material has four layers - polyester, nylon, foil, \& polyolefin - that work together to produce extremely high barrier properties to protect the food against microbial, chemical and physical deterioration under extreme environments. Ongoing research is looking at using a material that will remove the foil and reduce the weight of the packaging.


## MENU 1

Chili w/beans, Mexican corn, Cheese spread, Cracker, Candy III, Dairy shake, Ground red pepper, Spoon, ACC PKT-A, FRH

MENU 2
Boneless pork rib, Potato cheddar soup, Raisin nut mix w/ chocolate candies, Peanut butter, Tortillas, Jam, BBQ sauce, Beverage base (CHO fortified), Spoon, ACC PKT-A, FRH

MENU 3
Beef ravioli in meat sauce, Toaster pastry, Cookie, Jalapeño cheese spread, Cracker (veggie flvr.), Beef snacks, CHO electrolyte beverage, Hot sauce, Spoon, ACC PKT-D, FRH

MENU 4
Maple sausage, Granola w/blueberries, Toaster pastry, Apple butter, Cracker, Cinnamon scone, French vanilla coffee, Salsa verde, Spoon, ACC PKT-C, FRH

MENU 5
Chicken breast filet, Cornbread stuffing, Snack bar, Jalapeño cheese spread, Wheat snack bread, Candy II, Beverage base (CHO fortified), BBQ seasoning, Spoon, ACC PKT-B, FRH

## MENU 6

Chicken w/noodles, Snack bar, Cheese spread, Cracker, Candy II, Cocoa beverage, Hot sauce, Spoon, ACC PKT-A, FRH

## MENU 7

Beef brisket, Biscuit, Cookie, Jelly, Cracker, Peanut butter, Candy I, Cocoa beverage, Butter granules, BBQ sauce, Spoon, ACC PKT-B, FRH

## MENU 8

Meatballs w/marinara, Filled pretzels, Cheese spread, Wheat snack bread (2 slices), Nuts, Beverage base (CHO fortified), Pizza seasoning, Spoon, ACC PKT-A, FRH

## MENU 9

Beef stew, Mashed potato, Pound cake, Cheese spread, Cracker, Dairy shake powder, Hot sauce, Spoon, ACC PKT-A, FRH

## MENU 10

Chili \& macaroni, Fruit (wet pack), Cornbread, Jalapeño cheese spread, Cracker, Candy III, Sugar free beverage, Ground red pepper, Spoon, ACC PKT-C, FRH

## MENU 11*

Vegetable lasagna, Fruit (wet pack), Pound cake, Peanut butter, Wheat snack bread, Hazelnut cocoa, Hot sauce, Spoon, ACC PKT-B, FRH

## MENU 12*

Veggie burger in BBQ sauce, Fruit (dried), Chocolate banana muffin top, Wheat snack bread (2 slices), CHO electrolyte beverage, Hot sauce, Spoon, ACC PKT-B, FRH

## MENU 13*

Cheese tortellini, Spiced apples, First Strike ${ }^{\text {TM }}$ Bar, Chunky peanut butter, Cracker, Candy II, Sugar free beverage, Seasoning blend, Spoon, ACC PKT-C, FRH

MENU 14*
Penne w/vegetarian sausage in spicy tomato sauce, Fruit (dried), Pound cake, Peanut butter, Cracker, Beverage base (CHO fortified), Seasoning blend, Spoon, ACC PKT-A, FRH

## MENU 15

Beef enchiladas, Refried beans, Cookie, Jalapeño cheese spread, Cracker (veggie flvr.), Picante sauce, Beverage base (CHO fortified), Ground red pepper, Spoon, ACC PKT-A, FRH

MENU 16
Chicken fajita, Mexican rice, Baked snack cracker, Cheese spread, Tortillas, Irish cream Coffee, Seasoning blend, Spoon, ACC PKT-C, FRH

## MENU 17

Sloppy Joe filling, Nut raisin mix, Fudge brownie, Jalapeño cheese spread, Wheat snack bread, CHO electrolyte beverage, Hot sauce, Spoon, ACC PKT-D, FRH

## MENU 18

Grilled beef patty, Mexican macaroni \& cheese, Filled crackers, Bacon cheese spread, Wheat snack bread (2 slices), BBQ sauce, Beverage base (CHO fortified), Spoon, ACC PKT-B, FRH

## MENU 19

Pot roast w/vegetables, Fruit (dried), Pound cake, Chocolate peanut butter spread, Cracker, Steak sauce, Beverage base (CHO fortified), Spoon, ACC PKT-A, FRH

## MENU 20

Spaghetti w/meat sauce, Cherry-blueberry cobbler, Baked snack cracker, Cheese spread, Chipotle snack bread, Sugar free beverage, Green pepper hot sauce, Spoon, ACC PKT-A, FRH

## MENU 21

Tuna in pouch, Pretzels, Cookie, Tortillas, Candy I, Fat free mayo, Dairy shake, Seasoning blend, Spoon, ACC PKT-C

## MENU 22

Chicken w/dumplings, French toast cookie, Jelly, Chunky peanut butter, Wheat snack bread, Candy I, Beverage base (CHO fortified), Hot sauce, Spoon, ACC PKT-A, FRH

## MENU 23

Chicken pesto \& pasta, Fruit (wet pack), Pudding, Bacon cheese spread, Wheat snack bread, Beverage base (CHO fortified), Ground red pepper, Spoon, ACC PKT-A, FRH

## MENU 24

Buffalo chicken, Fried rice, Patriotic cookie, Jalapeño cheese spread, Wheat snack bread, Candy II, Mocha coffee, Spoon, FRH

PRODUCT PHOTOS:


MRE ${ }^{\text {TM }}$ XXIX ITEMS, MENU 8

## PRODUCT NOTES:

## ■ * Indicates a vegetarian menu

- Accessory Packet A: coffee, cream sub, sugar, salt, gum, matches, tissue, towelette
- Accessory Packet B: lemon tea, salt, gum, matches, tissue, towelette
- Accessory Packet C: apple cider, salt, gum, matches, tissue, towelette
- Accessory Packet D: coffee, cream sub, sugar sub, salt, gum, matches, tissue, towelette
- Candy I: chocolate flavored toffee roll, chocolate flavored toffee cube, chocolate covered coffee beans
- Candy II: pan coated discs (chocolate, chocolate w/peanuts, peanut butter)
- Candy III: cinnamon candies, fruit flavored discs, licorice bits
- Cookie types: chocolate chip, chocolate discs, toffee crunch, kreamsicle, white chocolate raspberry, oatmeal, French toast

■ Toaster pastry flavors: strawberry, frosted brown sugar cinnamon, chocolate chip, French toast

