

Our Mission

. . . . is to develop and manage medical materiel to protect and sustain the Warfighter on point for the Nation.



Our Vision

. . . . is to integrate with USAMRMC, Federal agencies, and the DoD, as part of the joint biomedical research and materiel community, to focus on delivering the best medical solutions for today and tomorrow.

Our products will be an integral part of the DoD Force Health Protection Program, to include vaccines, drugs, and medical devices, to prevent, diagnose, and treat infectious diseases, combat-related casualties, and CBRNE threats.

Our products will enhance far-forward medical care across the full spectrum of health care missions worldwide.

Ordering . . .

Iguana LLC of Thomasville, GA, manufactures CCFP. The Defense Supply Center Richmond (DSC-R) provides both formulas of CCFP, with DEET and without DEET.

The National Stock Number (NSN) for CCFP with DEET is NSN 6840-01-493-7334, for CCFP without DEET is NSN 6850-01-493-7309.

USAMRMC



**U.S. Army
Medical Research
Materiel Command**

Combined Camouflage Face Paint (CCFP)



USAMMDA

**U.S. Army Medical Materiel
Development Activity**

*Developing Quality Medical Products
for U.S. Forces*

Protect the Warrior; Sustain the Force.



USAMMDA
1430 Veterans Drive
Fort Detrick, MD 21702
301.619.7056
www.usammda.army.mil

Combined Camouflage Face Paint . . .

The Combined Camouflage Face Paint (CCFP) is designed to provide protection and concealment for Soldiers on military missions in outdoor environments.

The Combined Camouflage Face Paint contains the specially formulated insect repellent, N,N-Diethyl-meta-Toluamide (DEET) that fends off mosquitoes, ticks, chiggers, deerflies, black flies, fleas and gnats from areas of exposed skin. This will help reduce diseases, such as malaria and dengue fever that are transmitted by insect bites.

In addition to providing basic camouflage, CCFP contains special agents that reduce a Soldier's near-infrared signature. This is significant for exercises or missions taking place during non-daylight hours, when night vision goggles are in use.

How does it work . . .

DEET is the active ingredient in the CCFP, and is a widely used personal insect repellent among the U.S. population. Soldiers apply CCFP directly to exposed skin surfaces for protection against biting insects.

Compliance . . .

- **Environmental Protection Agency (EPA)**

The product CCFP with DEET insect repellent is a U.S. EPA registered blend of face paint that provides more than 8 hours of protection against biting insects.

- **Food and Drug Administration (FDA)**

The product CCFP without DEET is manufactured according to U.S. FDA regulations for cosmetics.

Current Research & Development Update . . .

USAMMDA managed research and development efforts to develop CCFP with DEET and near-infrared signature reduction capabilities in stick-type dispensers. The new packaging scheme is based on input provided by Soldiers. The stick-type dispensers of CCFP received its U.S. EPA registration in calendar year 2007.

Material compatibility evaluations of the new stick formulations were performed by the Natick Soldier Center, Natick, Mass., in calendar year 2007. WRAIR obtained Institutional Review Board approvals for a Soldier Acceptability Protocol to evaluate the acceptability of the new stick CCFP (with and without DEET) with users of the product. The study will be conducted in calendar year 2008 with USAMMDA, WRAIR, and the Natick Soldier Center.

What is CCFP . . .



Combined Camouflage Face Paint is an updated version of the formerly used camouflage face paint. It's packaged in a compact container with a mirror on the top and loam, green, sand, black and white paint compartments on the bottom. Altogether, the compact contains 20 applications of the loam, green and sand colors, and 10 applications of the black and white colors.

The current packaging is more user friendly than the former metal and stick applicator and it contains more of the product. Users report that CCFP is easier to apply and remove.

