

DuPont™ NOMEX® Flame Resistant Clothing

FLAMMABLE INSECT REPELLANTS AND FLAME RESISTANT CLOTHING

Garments made of DuPont™ NOMEX® brand fiber provide outstanding inherent (built-in) flame resistance. Applying flammable contaminants to these, or any FR garments, will reduce the thermal protection and is never recommended.

Some insect repellants, including those with N, N-diethyl-M-tolamide (DEET) and Picaridin are flammable contaminants. Treating FR fabrics with DEET and Picaridin will impact the flammability of the FR clothing and should be avoided regardless of brand.

The USDA Forestry Service, in 2005, did a study to understand the impact of DEET and other insect repellants on their FR clothing. Based on the number of wildland firefighters outfitted, they studied NOMEX® fabrics and concluded that DEET negatively impacted the flame resistance of NOMEX® fabrics. For further information, refer to the USDA Forestry Service July 2005 Tech Tips.

For further information about NOMEX® and other safety and protection offerings from DuPont, visit our web site, www.personalprotection.dupont.com or call 1-800-931-3456.

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Product safety information is available upon request

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