

FIRST LINE
TECHNOLOGY



Q: How much soap do you need to meet NFPA 1851 standards for cleaning fire gear?



A: One double-shot of DSC.

Dahlgren Surface Clean, otherwise known as DSC, is concentrated Dahlgren Decon Part A, or Part A without any added water.

1.7 oz of DSC (one double-shot) in a 65lb extractor will effectively clean up to 6 sets of turnout gear and exceed NFPA 1851 standards for cleaning.

DAHLGREN SURFACE CLEAN

As part of the **Dial-a-Decon** methodology Dahlgren Decon was built on, Dahlgren Surface Clean is simply concentrated Part A. The surfactant itself is non-toxic, non-sensitizing, and safe for contact with skin. Read on to learn more about the benefits of using DSC as a laundry soap for post-fire decon.

TOP 5

REASONS TO USE **DSC** FOR POST-FIRE DECON



#1: LOW VOLUME

Use as little as **1.7 oz** (just under one double-shot) of DSC in a 65 lb. extractor to effectively clean turnout gear to NFPA 1851 standards.

#2: NEUTRAL pH

DSC is a true pH neutral (**pH = 7.4**) detergent within NFPA guidelines. DSC will not damage turnout gear or other equipment.

#3: MATERIAL COMPATIBLE

Structural firefighting gear is composed of fire resistant materials designed to keep firefighters safe. DSC will not damage these materials, ensuring the firefighter is safe from outside threats.

#4: MILITARY DESIGNED

Dahlgren Surface Clean was invented and patented by the United States Navy for chemical and biological decontamination. DSC has a 10 year shelf life and can be stored and used at temperatures ranging from -40°F - 160°F.

#5: READY TO GO

Because of DSC's neutral pH, shelf-life, operational temperature range, and no mixing necessary, DSC is safe to store on fleet vehicles in its original packaging or in a sprayer. Store in First Line Technology's **DeconKeg** to be ready to go for on-scene preliminary exposure reduction.