

ReGUARD4™

Bunker Gear Cleaner

TECHNICAL DATA SHEET

ReGUARD4™
Fire Service Cleaners

4 Great Uses!

Bunker Gear
Equipment
Vehicles
Facilities



No Bleach / No Chlorine

PRO Grade
Multi-Use
Formula

PRODUCT OVERVIEW

ReGUARD4™ Bunker Gear Cleaner is a PRO-grade multi-use cleaner that removes oil, grease, soot, roofing tar and other hydrocarbons which become trapped in textiles and on surfaces. While tough on new and accumulated grime, it is kind to fabrics and fiber. It rinses clean leaving no residue. It is compatible with HE machines. It can be used as a detergent booster. The product contains no bleach and no chlorine.

ReGUARD4™ Bunker Gear Cleaner can also be used for equipment, vehicles and facility cleaning.

ReGUARD4™ Bunker Gear Cleaner is bio-based, biodegradable, non-flammable and will not sustain combustion as per ASTM D 420. It contains no bleach and no chlorine.

ReGUARD4™ Bunker Gear Cleaner does not affect the function of Nomex®, Gore-Tex®, Reflector Tape, Leather, Thermal Liners and Velcro® when used as directed. ReGuard4™ Bunker Gear Cleaner meets NFPA 1851 (1008 edition) Standards, Section 5.

PRODUCT SPECIFICATIONS

Appearance:	Clear, colourless to amber coloured liquid
Odour:	Slight banana / liquorice scent
Specific Gravity:	1.01 g/ml
pH:	8.0 +/- 1.0
Bleach:	none
Chlorine:	none

PRODUCT USAGE

Bunker Gear Cleaning: Prepare clothing as directed by manufacturer, separating removable liners and DRD's from outer shells and fastening closure systems. Group and wash liked items together.

Direct application: Spray on bunker gear full strength or mixed with water in a trigger spray bottle. Rinse well with water. Spray down can be done while on site.

For Machine Wash: Refer to gear manufacturer recommendations or add 1/3 to 1/2 cup depending on soil level (80 –125 ml) per load. For laundry boost with detergent: add a few squirts to the load.

Pre-Cleaner: Pour full-strength onto the soiled area and gently rub fabric together until a foam appears on the surface. Rinse the foam completely with cool water prior to machine washing. For stubborn grime - pour liberally, use a soft bristle brush to gently scrub the soiled area for approximately one minute, rinse and blot dry. Machine wash & dry prior to field use.

Laundering gear at least twice per year as specified by NFPA 1851. helps ensure a "Fire Ready" suit for better health and full compliance with NFPA 1851 regulations

Equipment, vehicle, facilities cleaning: Use full strength or dilute with water. Typical dilution ratio is 10 parts water to 1 part ReGUARD4™. For heavier grime, increase concentration and/or even use full strength. Wipe on surface, remove with damp cloth, rinse well.

Hand cleaning: Place in bathroom to use as a hand cleaner. Rinse hands after use.

SHELF LIFE & STORAGE

Shelf life of 5 years when in unopened containers.
Store at temperatures between 10°C - 40°C.

PACKAGING

4L Standard jug with a handle
20L Standard cube HDPE Pail

www.ReGUARD4.com

Niagara Mist Marketing Ltd. Div. WINNING BRANDS
92 Caplan Avenue, Suite 134, Barrie, ON Canada L4N 9J2 (866) 722-3542

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