



BlueValleyChemical



Grill Warden Biodegradable Non-Toxic Barbecue Grill Cleaner

Powerful Cleaning...while safeguarding the Environment

Grill Warden is a powerful biodegradable, non-toxic, barbecue grill cleaner and degreaser that effectively and efficiently removes built-up grease and baked-on deposits from grill grids. It will also keep grill exteriors looking new by forming a surface protective film that reduces fingerprints and smudges. It is equally effective as a microwave or oven cleaner.

Safeguarding the Environment -the Grill Warden difference

Grill Warden differs from other environmentally friendly cleaners in that it is readily biodegradable, non-toxic, non-flammable, AND is VOC-free. Many solvent and citrus (d-limonene) based products emit VOC's and are flammable. Other classes of cleaners may be biodegradable, but can still pose handling and disposal risks due to high alkalinity or aquatic organism toxicity. Grill Warden is safe for the user AND safe for the environment.

FEATURES and BENEFITS

- Powerful cleaning ability
- Non-toxic
- No VOC's
- Non-flammable
- Biodegradable
- Butyl-free, Chlorine-free, and Phosphate-free
- Non-corrosive

Based on Novel Chemistry Designed for Industrial Applications



Grill Warden is based on an innovative cleaning chemistry that attacks grease and deposits at the molecular level, breaking down difficult residues so they can be easily removed. This technology was developed by Blue Valley Chemical for industrial applications such as the removal of asphalt and similar tough deposits from industrial gear sets and construction equipment.

Due to its powerful cleaning ability combined with environmental and worker-friendly attributes, it was adapted for other challenging cleaning applications, including Grill Warden barbecue grill cleaner.

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Cleaning Instructions – Apply to cool surface

Grill Grids: Spray liberally to coat the grid. Allow 1-2 minutes for the solution to sufficiently penetrate and react with the grease deposit. Use a grill brush or scrubbing pad to clean grates. Rinse with water. For heavy deposits, allow to penetrate for 5-10 minutes before cleaning.

Exteriors: Forms a protective film on exteriors to reduce fingerprints and smudges. Spray and wipe with a paper towel or soft cloth.

Grill Warden is also safe to use on most other surfaces, including, but not limited to: Stainless Steel, Aluminum, painted and enameled surfaces, and most plastics and rubber. It is equally effective as a microwave or oven cleaner.

PHYSICAL & CHEMICAL PROPERTIES	
Solubility	Water Miscible
Odor	Mild
Biodegradability	Readily Biodegradable (>60% in 28 days per OECD 301D)
Appearance	White emulsion – Milk-like appearance
pH	7 - 9
Kinematic Viscosity @ 20° C	~3.0 cSt
Flash Point	>290° F (143° C)
VOC's	None
Specific Gravity	0.98
Rinsibility	No Residue or Film
DOT Hazardous Class	None



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