

# Technical Data Sheet



## Viper Brite

Part # RT300G, 3.78L

### Overview:

Viper Brite is a non-acid alkaline aluminium brightener that produces expanding foam for cleaning outdoor condenser coils. Nothing cleans or foams better than Viper Brite. Viper Brite will completely restore the heat transfer properties of the entire coil body by removing dirt, grease, grime and hard oxidation. Coil appearance is enhanced to a bright metallic sheen. Best results are obtained when used through our exclusive Viper Foam Gun (Part # RT300S).

### Used Where:

Outdoor HVACR condenser coils and fully blocked HVACR evaporators. Automotive applications include fully blocked radiators, fully blocked intercoolers, fully blocked EV thermal management heat exchangers (take precautions to prevent Viper Brite from coming into contact with sensitive vehicle components or painted and chrome surfaces).

### Directions:

1. Use the Viper Foam Gun (RT300S) set to your desired dilution ratio (typically 10:1), and fully saturate the coil with fluid.
2. Wait 5 – 10 minutes for foam to generate and loosen the dirt, grease, grime and hard oxidation.
3. Rinse thoroughly with plenty of water. Do not allow rinse water to enter sewers, storm drains or water courses.

### Chemical Description:

Viper Brite is a concentrate containing sodium hydroxide in combination with high performance degreasing detergents and soil release agents. Please respect the power of this solution and always wear full protective gear. Please refer to SDS for more information.

### Properties:

The sodium hydroxide in Viper Brite reacts with a coil's aluminium fins to release hydrogen gas. The evolving gas combines with the detergents in the product to produce a rich expanding foam. This action helps loosen and push embedded debris out of the coil body. This product should not be used on aluminium fins that are severely corroded or on coils where the manufacturer specifies the use of an aluminium safe product.

### Certifications:

NSF P1 registration number 084269 for use in food establishments. Kosher certified by OK Kosher.

### Storage and Handling:

**DANGER:** Corrosive, contains sodium hydroxide. Please wear full protective gear including gloves, goggles and protective clothing when handling this product. This product should never be used on indoor coils. Keep container tightly closed. Store away from direct sunlight and any source of heat. Do not mix this chemical with any other product. Product will react violently with acids. Wash affected areas with soap and water. **KEEP OUT OF REACH OF CHILDREN.**



Have you ever checked the chemical ingredients of the products you are using now?  
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