# ION-417® House Wash Concentrate

## **Description**

ION-417 is a highly concentrated, biodegradable cleaner for removing dirt, chalking and stains from vinyl and aluminum siding, quickly with little or no scrubbing. It can also be used, without harm, to painted surfaces and glass. Unlike most cleaners, 417 can be used to clean your entire house – not just parts of it. ION-417 contains surfactants for emulsification and lowering surface tension, sequestering agents that help prevent redepositation of any emulsified or suspended contaminates, an optical brightening agent that makes whites whiter and colors brighter and other high powered ingredients.

ION-417 is biodegradable and is effective over a wide dilution range. It works equally well in hot or cold weather. ION-417 does not contain any harsh solvents, phosphates, caustics or acids.

#### Uses

ION-417 can be used without harm to vinyl, stone, brick, masonry, wood, ceramic, porcelain, painted surfaces, fiberglass, chrome, aluminum, stainless, glass, Formica, plastics, marble, tile, linoleum, VAT tile and any surface that is not affected or damaged by water itself.

### **Preparation**

For best results and dilution ratio, test a solution of ION-417 before general use. It will not damage glass or kill shrubs or grass.

### **Properties**

Color	Green
Odor	Citrus
Flash Point	None
pН	10 - 10.5
lbs/gallon	8.4 - 8.5

## Application

After determining solution strength, thoroughly wet surface with water, then apply ION-417 solution onto surface, from the bottom up. Let solution stand for several minutes, depending on surface and contaminates, agitate (if necessary) and rinse thoroughly.

## **Packaged**

ION-417 is available in gallons (6/case), 5 gallon pails and 55 gallon drums.

Safety and Handling

For specific information, please refer to the material safety data sheet. ION-417 is not flammable, corrosive or caustic.

## **Storage and Shelf Life**

The shelf life for ION-417 is indefinite in closed containers and is unaffected by heat or cold.

### **Ordering Information**