

# Flash

## Mid-Range Alkaline Cleaner

Product Number 2123

Flash is a mid-range alkaline cleaning compound. It is a light pink powder that changes to green upon contact with water as an indicator of contact with surfaces being cleaned. Flash has moderate- to high-foaming properties and is biodegradable. Do not use on soft metals.

### Benefits

- Dissolves protein burn on quickly
- Emulsifies protein, grease and fat
- Safe for use on stainless steel equipment and surfaces

### Features

- Authorized by the USDA for use in federally inspected meat and poultry plants
- Foaming alkaline powder
- Blended with surfactants and water conditioner
- Blended with a corrosion inhibitor

### Properties

- Appearance ..... Light pink powder
- Active alkalinity..... 22.0 – 26.0 %w/w Na<sub>2</sub>O
- pH (1% w/w in DI water) ..... 12.2 – 12.6

### Directions for Use

#### Method

Moderately active alkaline cleaner for heavy duty cleaning. Contains a blend of emulsifiers and has medium foam. Turns green in water. Can be used for a wide range of food plant cleaning applications where a product of moderate alkalinity is needed: smokehouse cleaning, steam cleaning, foam, and high pressure.

### Concentration

**Steam Cleaning:** Use 1 to 2 oz. per gallon of water. (8 to 16 mL/L)

**Foam Cleaning:** Use 8 to 10 lbs. per 50 gallons of water. (19 to 24 g/L) Foaming agent may also be added.

**High Pressure Cleaning:** Use ¼ to 4 oz. per gallon of water. (2 to 31 mL/L)

**Floors:** Sprinkle onto wet floor and allow to soak. Then scrub and rinse.

**Soak Cleaning:** Use 2 to 8 oz. per gallon of water. (15 to 62 mL/L)

**Do not use on aluminum, other soft metals, or for hand scrubbing.**

### Temperature

120° to 180° F.

**Consult your DeLaval Cleaning Solutions representative for questions on specific applications.**

## Safety Information

### IF ON SKIN (OR HAIR)

Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse.

### IF IN EYES

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a **Poison Control Center** or doctor/physician.

### IF SWALLOWED

Rinse mouth. **Do not** induce vomiting.

### IF INHALED

Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a **Poison Control Center** or doctor/physician.


Consult your Safety Data Sheet for additional safety information

For more information about this product or any of our other products and services please visit our website at [www.delavalcleaningsolutions.com](http://www.delavalcleaningsolutions.com) or contact us at 1-800-447-8370.



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