



PRODUCT BULLETIN

DFS-211

BE #7317

PRIMARY APPLICATION

DFS-211 is powerful defoamer to supplement detergent products.

FEATURES & BENEFITS

- Biodegradable
- Immediate foam correction
- Multi-metal safe
- Safer for employees and the environment



AVAILABILITY

DFS-211 is available in 1-gallon containers.

PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Opaque white liquid

Odor: mild odor

Specific Gravity (H₂O=1): 1.0

Weight/gallon:

Flash Point: >200°F

Boiling Point: 200°F

Evaporation Rate: Slower

pH (as is): 7.0-7.5

% VOC: 0

% HAP: 0

Vapor Pressure (mmHg): 1.0

Vapor Density (air=1): >1.0

Water Solubility: Complete

Melting Point: ND

RECOMMENDED USAGE

Application Procedure: Spray or Immersion

Temperature: Allow wash solution to cool to 140°F before addition of defoamer

Concentration: 4 ounces per 50 gallons of solution

Concentration may be adjusted depending on results.

COMPATIBILITY

DFS-211 is multi-metal safe for use on metals including aluminum, brass, bronze, copper, iron, steel and composites in addition to most precious metals, plastics and rubbers.

NOTES FOR USE

- Stainless steel, mild steel and polypropylene equipment can be used.
- Follow with a thorough rinse to remove all cleaner residue.
- Prevent spotting on polished surfaces by final rinsing with deionized (DI) or reverse osmosis (RO) water.
- Dry parts with hot or circulating air.

STORAGE AND HANDLING

The Material Safety Data Sheet should be read and understood by all personnel in contact with the product. It is a non-flammable, non-corrosive liquid. Packaged in polyethylene containers with a suggested shelf life of one year. Store out of direct sunlight at 40-100°F. Keep container closed when not in use.