



PRODUCT DATA SHEET

F-1000 Colloidal Cleaner

Bio-based aqueous cleaning fluid

F-1000 Colloidal cleaner is a 100% formulated from Bio-based ingredients, It is non-hazardous, non-caustic, no-toxic, non VOC (Volatile organic compound), non-flammable type of aqueous cleaning solution.

F-1000 Colloidal cleaner is an effective, efficient and economical cleaner for all type of restaurants jog. It is safe to use in food preparation areas, servicing areas and as a dish wash liquid. It is 100% risible and it remove bacteria, mould and mildew.

F-1000 Colloidal cleaner is safe for people, plants, animals, marine life and environment. It is also safe on plastic, rubber, metal, fabric, paint, wood, ceramic, etc.

F-1000 Colloidal cleaner meet the followings safety.

- Meet USDA criteria for class A-1 use around food preparation area.
- Meet all OSHA and US EPA guidelines, California Prop 65 and federal definitions for non carcinogenic chemicals.
- Complies with OSHA 29-CFR ch.XVII 1910, 1200 and 40CFR ch. 1 subparts C & D
- Complies with 601, 608 and 608 protocols for VOC content.
- Complies with EPA/600/4-90/027 USEPA EMSL protocol for aqualife Toxicology.

Technical data

Appearance	: Clear, colorless liquid
Odor	: Slight to mild
Boiling point	: 100 degree C
Specific Gravity	: 1.017
Vapor pressure (25 degree C)	: 0.41 mmHg
Flash point	: Non
pH (10gm/l H ₂ O)	: 7 – 7.5
Water solubility	: Soluble

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Compatibility

F-1000 Colloidal Cleaner is generally safe on aluminum, tin, lead, gold. Silver, platinum, metals, rubber, Pu. PP, glass, ceramic substrates, etc. Recommended to perform a compatibility tests before acceptable.

Maintenance

F-1000 Colloidal Cleaner may be disposed off when residues levels cause either a fall in cleaning action or rinsing process is no longer able to rinse the contaminant and cleaning fluid. Determining this point is usually by experience of the end-user.

Disposal

Dispose accordingly to national, state or local authority trade effluent regulations.

Availability/Storage

Packaged in polyethylene (H.D.) 4 liters container.
Store out of direct sunlight at 15 - 35 degree C.

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