



IPA Micro-Clean 30 FOG

Fast-Acting, Air and Surface Cleaning with a High-pH Cleaner and 30% Isopropanol (IPA) Alcohol

PRODUCT DESCRIPTION

A specially-formulated, micro-cleaning, high pH cleaning solution designed for fast, high-volume applications that use electrostatic or Ultra Low Volume (ULV), professional fogging technology. The low viscosity solution targets particle size >5 microns.

FIELDS OF APPLICATION

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| <input type="checkbox"/> Commercial Buildings | <input type="checkbox"/> Schools |
| <input type="checkbox"/> Corporate Campuses | <input type="checkbox"/> Transit Centers |
| <input type="checkbox"/> Manufacturing Facilities | <input type="checkbox"/> Airports |
| <input type="checkbox"/> Aircraft, Busses, Trains, Vessels | <input type="checkbox"/> Seaports |
| <input type="checkbox"/> Community Centers | <input type="checkbox"/> Populated Locations |
| <input type="checkbox"/> Theaters | <input type="checkbox"/> Jobsites |
| <input type="checkbox"/> Shopping Malls | <input type="checkbox"/> Equipment |

PACKAGING

Product	Packaging
IPA Micro-Clean 30 FOG	1 GAL (3.785 LITER)
	5 GAL (18.925 LITER)
	55 GAL (208.175 LITER)

TECHNICAL DATA

Properties @ 77°F (25°C)

Relative Density (S.G.)	0.91 – 0.94
Freeze Temperature, °F (°C)	-3 (-16.0)
Initial Boiling Point, °F (°C), ASTM D86	184.1 (84.5)
For cleaning	Water
Color	Blue
Odor	Alcohol
pH	<11
Toxicity	Yes, if consumed
Flashpoint, °F (°C), ASTM D93-11	76.1 (24.5)
Fumes During Application	Light Alcohol
Environmental Hazards	None
Thinners Required	None
Drying Time	1 - 3 minutes

APPLICATION

Use Level C Personal Protective Equipment (PPE).

Apply with electrostatic or Ultra Low Volume (ULV) fogger. Set nozzle set to smallest droplet size.



Preparation: Heavily soiled, greasy or rusted surfaces require pre-cleaning. Occupants, food, ink documents, artwork and photographs, electronics, delicate and specialty items (e.g., antiques, collectibles, etc.) must be removed or protected prior to fogging with this product. Isolate or avoid open flames including boilers and heaters.

Coverage: approximately 12,000–16,000 ft³/gallon (340 – 45 m²/liter).



Limitations: Do not apply in the following cases:

- Within publicly occupied areas or when fog cannot be ventilated or settle out prior to re occupancy
- When sensitive papers, photographs, artwork, and furniture are unprotected
- May damage shellac mounting of lensed instruments, may swell and harden rubber and certain plastic tubing after prolonged and repeated use and may bleach rubber and plastic tiles
- It may deteriorate adhesives with repeated application
- Do not fog or contact thermal, hot surfaces or open flame
- Not intended to sterilize medical devices or apparatus
- Do not use without proper personal protective equipment (PPE)
- Do not dilute or combine with other products
- Not for consumption
- Not for personal hygiene

STORAGE

One-year shelf life when stored unopened, in a cool, dry, well-ventilated space. Always agitate, shake or stir before use. Do not allow product to freeze. Freezing may eliminate or reduce effectiveness.

CLEANING

Clean all equipment, tools with fresh clean water immediately after use. Dispose of protective equipment per regulations and/or safety plan.

SAFETY PRECAUTIONS

As with all chemical products, adequate precautions, training and care must be taken during use and storage. Avoid direct contact with foodstuff, eyes, skin, and mouth. If direct contact with eyes or mouth should occur, rinse thoroughly with clean water. Immune compromised or highly sensitive individuals should not use this product. Protective clothing, respirator, eye protection and gloves are required.

Certain antidepressants may increase the effects of IPA on sensitive users, even in small amounts. Should headache, dizziness or discomfort occur, seek medical assistance.

Always wear protective goggles and gloves. OSHA 29 CFR 1910.132, Eye and Face Protection (29 CFR 1910.133), Hand Protection (29 CFR 1910.138), Respiratory Protection (29 CFR 1910.134) apply. If suspected pathogens, follow 29 CFR 1910.1030.

TECHNICAL ASSISTANCE

Please contact International Chem-Crete Corporation for Technical Personnel.

WARRANTY

LIMITED WARRANTY: International Chem-Crete Inc. warrants that, at the time and place we make shipment, our materials will be of good quality and will conform to our published specifications in force on the date of acceptance of the order.

DISCLAIMER: The information contained herein is included for illustrative purposes only and to the best of our knowledge, is accurate and reliable. International Chem-Crete Inc. is not under any circumstances liable in connection with the use of information. As International Chem-Crete Inc. has no control over the use to which others may put its products, it is recommended that the products be tested to determine the suitability for specific applications and/or our information is valid in particular circumstances. End-user shall determine the suitability of the product for specific application and assume all responsibility in connection therewith. Rev. 12-10-20. V1-DON



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