



CLEAN F2.

For floors so clean,
you'll be thinking lunch.



CLEAN • COAT • PROTECT

CLEAN F2™

Concentrated, economical floor and multipurpose cleaner

The new way to clean – with CLEAN F2™

It's hard for us to believe, but there are still metalworking facilities not using Master STAGES™ CLEAN F2. Either they think it's too good to be true, or they just haven't heard about it yet!

Just the facts

The facts show, CLEAN F2 is the best cleaner value around, it's:

- Effective – great cleaning power and more user-friendly than anything on the market
- Economical – attractively priced, yet super-concentrated, so a little goes such a long way
- Versatile – super for automatic floor scrubbers, mop bucket floor cleaning, general purpose cleaning, parts cleaning, and parts washing in room-temperature wash tanks
- Specifically formulated – to clean the oily soils in metalworking shops
- Butyl-free, nonirritating formula means a healthier, safer workplace – and it's better for our environment

And, CLEAN F2 features

- Mild pH and low conductivity – won't cause splitting of TRIM® coolants
- No silicates or high pH additives – ultrafiltration system compatible
- No nitrites, barium, phenols, or butyl cellulosolve; very low V.O.C. content, no SARA 313 reportable ingredients
- Removes heavy soils without lifting floor paints, coatings, or leaving slippery residue; suitable for concrete, painted, tile, or linoleum floors
- Operator-friendly – pleasant citrus scent, proven nonirritating to skin at 20% concentration

CLEAN F2 can save you a bundle of money

Here's how CLEAN F2 cut costs and streamlined inventory for one customer. An automotive parts plant in Tennessee was using a whole group of cleaners for various jobs: they used Formula 409® for spray-bottle cleaning, Simple Green® for floor machines, Easy-Off® for mop buckets, and three additional products for general purpose cleaning. Their Master STAGES distributor introduced them to CLEAN F2 for all their cleaning needs – and “they saved a bundle of money.”

CLEAN F2 at 20% dilution replaced the undiluted Formula 409; CLEAN F2 replaced Simple Green (cleaning better and costing 20% less); and CLEAN F2 replaced the Easy-Off (for a 40% cost savings) and cut costs by eliminating the other incidental cleaners. As a result, the customer reduced their annual cleaner purchases by more than \$13,000. **Now, that is a bundle!** In addition, ordering was simplified, inventories were smaller, and less warehouse space was used.

The customer didn't stop there. They installed four XYBEX® Skrambler2™ dual-ratio mixers for mixing and dispensing the CLEAN F2, which reduced labor time and ensured proper concentration control.



EPA issues EB “toxicological concern” alert

Way back in March 2002, the EPA listed 2-butoxyethanol, also known as “ethylene glycol monobutyl ether,” “Butyl Cellosolve,” or “EB” for short, among a group of substances “determined to be animal carcinogens” (Federal Register vol. 67, #46). A team of EPA health scientists found EB to be a chemical “for which there is suggestive evidence that raises concern for carcinogenic effects.” Yet even today, EB is used by many manufacturers of cleaning products.

Nine years after the EPA alert, we still suggest customers read the fine print. Some manufacturers try to hide the fact that their products contain EB, making no mention of EB on the label. Others use an alternate name to disguise the fact. But, since EB has been recognized as a pollutant for many years, all are required to list EB content on the MSDS, where it appears as CAS number 111-76-2. So check it out carefully.

Why use an ingredient with potentially dangerous health effects when there are effective alternatives? Maybe they just haven't kept pace with developments in cleaner technology that avoid the use of harmful chemicals; or maybe they do it because EB is cheap and they choose to disregard health warnings.

Anyone using a cleaner product containing EB should learn about EB-FREE alternatives from their Master STAGES representative. **CLEAN F2 is completely EB-FREE.**

CLEAN F2

Temperature Range: 50°F - 160°F (10°C - 71°C)
Concentration Range: 1% - 20%
pH (in use): 10.2 - 11.2



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