



ESMC – MULTI - PURPOSE CLEANER

ESMC is an environmentally friendly cleaner used in spray and wipe applications to remove difficult scale, rust and calcium build-up from hard surfaces. **ESMC** is a powerful low pH cleaner that can do all the cleaning associated with hydrochloric, phosphoric, or acid based products...without the same health and safety concerns.

ESMC quickly attacks, lifts and destroys grease, oil and other stubborn stains from all washable surfaces and is safe to use in hypersensitive environments. **ESMC** is non-sensitizing, non-irritating, non-toxic, and non-flammable and contains no allergens.

BENEFITS OF ESMC:

- Environmentally Safe – Does not contain conventional solvents or acids used in similar products
- Non-toxic, non-caustic, non-corrosive, non-flammable and non-fuming
- Non-regulated for transportation purposes
- Effective & easy to apply
- Very versatile – Can be used just about any cleaning application where acid-based products are used
- Only common sense safety protection is required
- It is rapidly bio-degradable, non-ozone depleting and non-carcinogenic

TYPICAL APPLICATIONS:

All washable hard surfaces including sensitive areas like, vehicle interiors, schools, classrooms and offices, kitchens, bathrooms, day care centers, Fitness Centers, etc.

APPLICATION RATE:

1. It may be diluted 2 or 3:1 with water for less difficult scale cleaning such as hard water stains off appliances or efflorescence removal.
2. A brush or sponge may be required for tough areas.
3. Wipe, rinse, or sponge off.

SPECIFICATIONS:

Description: Yellow or lime-green liquid

Fragrance: None

pH: .07

Nutrient Content: Biological cultures, blend of surfactants

SAFETY:

ESMC is produced in accordance with NOSB (National Organic Standards Board) guidelines. The materials used in the production process are derived from naturally occurring and sustainable sources and are consistent with organic principals and the National List of Allowed Substances. **ESMC** does NOT contain synthetic chemicals, animal components, and animal by-products, manure or manure by-products. **ESMC** is environmentally safe and is not harmful to animals, plants and humans.

COMPLIANCE:

Fully complies with EPA Toxic Substance Control Act (TSCA) and the rules, orders and regulations promulgated there under including:

- a) Sections 4, 5, 6 & 7; Title 40 Chapter 1, 707.20 thru 707.75;
- b) 40 CFR Sections 704.3. 710.2(e) and 720.3(c); and
- c) Sections 5 and 13, reference 42FR64583
- d) Does not contain marine pollutants as defined in 49 CFR 171.8.

STORAGE & HANDLING:

Do **NOT** freeze. Store in a cool location away from direct sunlight - No special handling required

PACKAGING:

2 Litre Jug

20 Litre (5 gallon) HDPE Pail

205 Litre (45 gallon) Barrel

1000 Litre Tote