

**ARMAKLEEN® 4 in 1 NF Cleaner**  
**SUPER-CONCENTRATED MULTI-PURPOSE CLEANER**



**ARMAKLEEN® 4 in 1 Cleaner** is a multi-purpose cleaner designed to be used in manual, immersion, ultrasonic and spray applications. Super-concentrated 4 in 1 is used at half the concentration of normal single-purpose cleaners. When used in manual cleaning applications, ARMAKLEEN® 4 in 1 Cleaner can be used at ambient temperatures to remove light-to-medium types of soils.

When left on metal surfaces, ARMAKLEEN® 4 in 1 Cleaner provides temporary indoor rust protection during storage and between operations. The versatility of 4 in 1 allows it to be used in all Safety-Kleen parts washers.

**Features and Benefits**

- NSF Registered #145045
- Ford e1291 Certified, GMAP# B-52315 and B-52314
- SCAQMD VOC Compliant Product



**AQUEOUS PARTS WASHING SOLUTION**

**ARMAKLEEN® Bio24™** is a bio-based, super-concentrated, aqueous parts washing cleaner/degreaser designed to be used in automotive, industrial, military and government cleaning applications. Bio24™ is specially formulated using bio-carbon containing ingredients (surfactants and additives) that are derived from renewable agriculture, marine and forestry materials. It is designed to work in manual, immersion, spray under immersion, ultrasonic and spray washing equipment to remove soils such as grease, lubricating oils, dirt and other soils from steel, copper, aluminum and other polymeric surfaces.

**Features and Benefits**

- USDA Bio Certified Product
- Green Seal™ Certified
- SCAQMD VOC Compliant Product



This product meets Green Seal™ Standard GS-34 based on effective performance and protective limits on: VOCs, ozone depleting chemicals, and human and environmental toxicity. GreenSeal.org

**PAINT GUN CLEANING CHEMISTRIES**

**ARMAKLEEN® UNIVERSAL PAINT GUN CLEANER**

New ARMAKLEEN® Universal Paint Gun Cleaner has proven to be effective in cleaning both solvent-based and waterborne paints in automotive body shops. Universal Paint Gun Cleaner will outperform any “aqueous only” gun cleaner, as the advanced formulation contains ingredients that allow it to clean much more difficult solvent-based paints. Meets clean air solvent standards for VOC emissions.

**SAFETY-KLEEN AQUEOUS HEAVY DUTY PAINT GUN CLEANER**

VOC emission regulations in South Coast Air Quality Monitoring District (SCAQMD) and San Joaquin Valley Air Pollution Control District (SJVAPCD) require that cleaning solvents contain 25 g/L or fewer VOCs. Safety-Kleen’s Heavy Duty Aqueous Cleaner (Product Code 6865), remains under the 25 g/L maximum.

**SPECIALTY CHEMISTRIES**

**ARMAKLEEN® M-100 BCR (Baked-on Carbon Remover)**

Low pH, caustic free cleaner designed to attack and remove baked-on carbon and other tough soils from steel and soft metals like aluminum engine blocks and other aluminum alloy components. M-100 is designed to not only clean parts but also brighten them to like new condition.

**ARMAKLEEN® LF-37**

Specially formulated low-temperature, low-foaming cleaner for high-pressure spray and other automated cleaning applications. Designed to be used at temperatures ranging from 110° - 160°F in spray applications without foaming.

**ARMAKLEEN® M-301**

Highly alkaline liquid cleaner/rust inhibitor for cleaning heavy soils from ferrous metals only. Low-foaming, oil-splitting and non-chelated for easy waste treatment.

**ARMAKLEEN® MM-DIP**

Multi-metal, safe, low-foaming liquid cleaner and rust preventative designed to effectively remove multiple soil types in immersion-cleaning applications

**ARMAKLEEN® MM-RECYCLE**

Non-silicated, fully recyclable liquid alkaline cleaner/rust inhibitor with near neutral pH. Low-foaming, cleans a full range of contaminants and is safe on all metals when used as directed.

**ARMAKLEEN® M-AERO**

Silicated, non-corrosive alkaline cleaner/rust inhibitor designed for spec-driven applications. Meets the following:

- Rolls-Royce CSS253
- Boeing PS 12024
- AMS 1526B
- SCAQMD
- BAC 5749
- Boeing D6-17487
- BAC 5763 type II, Class 1 & 2, grade B
- Chrysler NPM #12-270-2834
- GM FID #334052
- Ford TOX #151174

**ARMAKLEEN® M-HP-2**

Environmental and worker-safe liquid cleaner/rust inhibitor designed for high-pressure spray application. This versatile cleaner is very low-foaming, oil-splitting and safe on all metals. M-HP-2 also meets a variety of specifications including:

- MIL-C-29602
- Pratt & Whitney PWA 36604
- Rolls-Royce CSS253

**ARMAKLEEN® PAINT & INK REMOVER**

Highly effective, nonhazardous, concentrated liquid cleaner. ARMAKLEEN® Paint & Ink Remover is designed to remove a variety of paints, inks, adhesives and other coatings from metal substrates, including steel, cast iron and aluminum.

**ARMAKLEEN® M-GP**

Mild, low-foaming, general purpose cleaner formulated for use in spray immersion washers; M-GP is multi-metal safe and meets the following specifications:

- Boeing D6-17487
- GM FID#334053
- AMS 1526B
- USDA
- Douglas Aircraft CDS #1
- FSCAQMD

**ADDITIONAL PRODUCTS**

**ARMAKLEEN® DEFOAMER HD**

A truly effective non-silicone defoamer designed to suppress foam in aqueous cleaning baths.

**ARMAKLEEN® M-RP**

Patented aqueous rust inhibitor designed to provide temporary indoor rust protection on all substrates. Used in all cleaning equipment applications.

**ARMAKLEEN® RUST REMOVER**

Aqueous rust remover and cleaner. Acid-based liquid removes rust, cleans steel and iron parts.