AQUEOUS CLEANING CHEMISTRIES

ARMAKLEEN™ 4 in 1 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. This revolutionary product is also formulated to be used in the Safety-Kleen AQ-1 parts cleaning machine. 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

- Low-foaming
  Will not foam in spray applications as low as 110°F
- Multi-Metal Safe
  Can simultaneously clean steel, aluminum, copper and brass
- Low VOCs
  Meets all Air Quality standards for VOC emissions at 10% concentration or lower
- No Phosphates, Nitrites or Amines
  Safer for workers and the environment
- NSF® Registered
  Acceptable for use as a general cleaner (AI) on all surfaces in and around food processing areas. *National Sanitation Foundation
- SCaQM®* Approved
  Approved as a Clean Air Solvent (CAS) at 10% solution and complies with 26g/L VOC regulations. *South Coast Air Quality Management District
- Ford e1291 Certified
  Approved & included in the Ford e1291 data under GMAP# B-52315 and B-52314

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 water-borne 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 (SCAQM) and San Joaquin Valley Air Pollution Control District (SJVAPCD) require that cleaning solvents contain 25 g/L or less VOCs. Safety-Kleen’s Heavy Duty Aqueous Cleaner (Product Code 6865), exceeds the 25 g/L maximum.

SPECIALTY CHEMISTRIES

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
- GM FID #334052
- Boeing D6-17487
- AMS 1526B type 1, Class 1 & 2, grade B
- Chrysler NPM #12-270-2834

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, non-hazardous, 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.

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.

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
- Boeing D6-17487
- AMS 1526B
- USDA
- GM FID #334053
- FSCAQM