

ARMAKLEEN™ Paint & Ink Remover (Mixture) Non-Hazardous Ink & Paint Stripper Product Information

General Description

ARMAKLEEN™ Paint & Ink Remover is a non-hazardous, low-temperature, highly concentrated liquid cleaner designed to remove a variety of paints, inks, adhesives and other coatings from many types of substrates including steel, cast iron and aluminum. This product is effective at removing most paints used in Industrial Spray Painting, Powder Coating, E-Coat and other coating processes. It is also effective in removing most inks used in Lithographic, Flexographic, Gravure, Screen and Other Commercial Printing presses. ARMAKLEEN Paint & Ink Remover has also proven effective in removing adhesives, asphalt/tar and other manufactured coatings.

ARMAKLEEN™ Paint & Ink Remover is designed for use in automated agitated immersion, spray* and ultrasonic cleaning equipment. **Continuous agitation is needed in order for the product to mix and perform properly.** ARMAKLEEN™ Paint & Ink Remover is **not** recommended for hand-wipe cleaning applications. Certain contaminants, such as dirt, grease and oil, can reduce the performance of this product. It is recommended that dirty parts are cleaned and rinsed prior to use with the ARMAKLEEN™ Paint & Ink Remover. Equipment for use with ARMAKLEEN™ Paint & Ink Remover should be constructed of general-purpose construction steel or stainless steel.

**When using enclosed (cabinet style) spray washers the system must be vented unless the unit is completely closed (not designed to ventilate).*

<i>FEATURES</i>	<i>BENEFITS</i>
Non-hazardous	Reduces hazardous waste and improves employee safety
Highly Effective	Patent pending ARMAKLEEN™ chemistry quickly removes most ink, paints & other coatings
Automated	Reduces labor and increases productivity
VOC Compliant	Meets most state and local VOC regulations
Safe on Most Metals	Can simultaneously clean steel, aluminum and most other alloys
Low Impact on surface finish	Reduces scrap and minimizes rework on parts
Low Temperature	Reduces energy costs associated with high temperature processes

Applications

For automated immersion, spray and ultrasonic batch stripping of paints, inks, adhesives and other coatings.

Equipment

- SK Model 81.8 Agitated Immersion Unit – 80 gallon fill EAC unit
- SK Model 11D Agitated Immersion Unit – 10 gallon fill EAC unit
- SK Model 11.8 Agitating Immersion Unit – 20 gallon fill EAC unit
- Ramco Turbo Agitation Unit – 90 gallon custom unit for faster cleaning or for custom sized units - Direct sales & COMS only
- JRI Side Loading Spray Washer – Do not use Top Loading Spray Washers due to potential damage to pump seal - direct sale & COMS only

Equipment (Cond't)

- Blackstone-Ney Model 6315 – 40 gallon ultrasonic unit. Direct sale & COMS only
- Customer Owned Machines – Must have adequate agitation to mix chemical

Safety-Kleen Part Numbers

SK PN 6463 ARMAKLEEN™ Paint & Ink Remover Part A– 40-gallon Drum.

SK PN 6464 ARMAKLEEN™ Paint & Ink Remover Part B – 40-gallon Drum.

SK PN 6363 ARMAKLEEN™ Paint & Ink Remover Part A– 5-gallon Pail.

SK PN 6364 ARMAKLEEN™ Paint & Ink Remover Part B – 5-gallon Pail.

MSDS Information

English

SK PN 82978 ARMAKLEEN™ Paint & Ink Remover Mixture (MSDS for customers)

SK PN 82976 ARMAKLEEN™ Paint & Ink Remover Part A.

SK PN 82977 ARMAKLEEN™ Paint & Ink Remover Part B.

French

SK PN 82978FCARMAKLEEN™ Paint & Ink Remover Mixture (MSDS for customers)

SK PN 82976FC ARMAKLEEN™ Paint & Ink Remover Part A.

SK PN 82977FC ARMAKLEEN™ Paint & Ink Remover Part B.

Chemistry Mix

Used as a 50/50 mixture of ARMAKLEEN™ Paint & Ink Remover Part A and ARMAKLEEN™ Paint & Ink Remover Part B except in California where special Air Quality Management Districts restrict the use of this product. Check with you local Safety-Kleen representative to use instructions in California.

Temperature Range

120-170°F is recommended.

Typical Properties

pH of mixture: 10.0 – 11.0

Specific Gravity: 1.02 @ 25°C

Substrate Compatibility

Steel, stainless steel, cast iron, aluminum, copper and brass are compatible. For sensitive aluminum alloys, testing a small part prior to full scale operation is recommended. Discoloration may be seen on sensitive aluminum alloys. This product can be used on zinc, zinc castings and zinc plated parts if service interval (bath life) is not over extended. Over extension of the service interval (bath life) can cause corrosion inhibitors to be depleted and zinc to be attacked. Testing before use on zinc is recommended. Do not use on magnesium.

Precautions

Most ink and paint stripping applications require high-pressure fresh water rinsing, hand-wiping with rags, or some brushing to get parts completely clean.

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IMPORTANT: The information presented in this product labeling and literature, while not guaranteed, is true and accurate to the best of our knowledge. No warranty, express or implied, is made regarding performance, stability or otherwise. Such information is not intended to be all-inclusive, and the manner and conditions of particular uses may involve other or additional preparatory, performance or safety considerations. While our technical personnel will be happy to respond to questions, safe and effective handling and use remains the responsibility of the user.