

## SPEC DATA SHEET

Graf-Ex is a liquid stripper that removes ink, marker and graffiti from interiors, painted surfaces and fiberglass. Graf-Ex will also remove decal adhesive, silicone caulk and sealer from sensitive surfaces.

**DESCRIPTION AND USE**

- Removes ink, marker and graffiti from interiors, painted surfaces and fiberglass.
- Removes decal adhesive from trucks, ATMs and sensitive surfaces.
- Removes silicone caulk and sealer from sensitive surfaces.

**ADVANTAGES**

- Will not harm most substrates
- Mild on skin
- Non-flammable and biodegradable
- Will not raise the grain of wood or cause flash rusting on metal

**LIMITATIONS**

- Will not work on epoxy or urethane type coatings
- Do not use on Plexiglas.

*\*For information about soft metals, please see our soft metal Issue Statements at our website for more complete guidance.*

**TECHNICAL DATA**

Appearance & Odor:	White to yellow over time, mild citrus odor.
Physical State:	liquid
pH:	7.5
Vapor Pressure (mmHg):	N/A
Vapor Density (air=1):	N/A
Boiling Point:	212 °F
Freezing/Melting Point:	N/A
Specific Gravity (water =1):	0.900
Evaporation Rate:	N/A
Solubility in Water:	Forms a milky white emulsion

**PREPARATION**

Protect adjacent and surrounding surfaces not intended to be stripped. Cover foliage with polyethylene or other proven protective material.

**SURFACE & AIR TEMPERATURES**

Excessively high or low temperatures will produce poor results and possible harm. Best cleaning results

are obtained when air and surface temperatures are above 40° Fahrenheit or less than 90° Fahrenheit. Do not clean when temperatures are below freezing or will be overnight. If freezing conditions exist, allow adequate time for surface to thaw. If air temperatures exceed 90° Fahrenheit, flash cool the surface with water before applying product. Graf-Ex works better at an ambient temperature of 70° Fahrenheit range. Do not allow products to dry on the surface. Always rinse thoroughly while still wet.

**PRE-TESTING**

Always test prior to beginning full-scale cleaning operations. Testing should confirm cleaning effectiveness on each type of surface and stain designated to be cleaned. Test also to determine the desired surface contact time and any potential for adverse reactions with adjacent materials. Allow test panels to dry thoroughly before evaluating final appearance and results.

**DILUTION**

Use undiluted (straight).

**APPLICATION INSTRUCTIONS**

Apply to a dry surface with a low pressure spray unit or wipe on using a cloth. Spray product on from the top down in an overlapping, side to side motion. A damp cloth is often all that is necessary to remove paint or ink. The material works better at an ambient temperature of 70° Fahrenheit range. Occasionally two applications (one following the other after a short soak time) will outperform a single application and mechanical removal. The material penetrates very quickly. Dwell times will vary with the thickness of the coating to be stripped. Graf-Ex can remove most materials in fifteen minutes.

**RINSING**

Craftsmanship determines the appropriate pressures for rinsing. A thorough rinse job is always recommended; however, our chemistry never requires flooding a wall. Pressures that mark or damage the surface should be avoided. When in doubt, follow the manufacturers recommended P.S.I. for the substrate on which you are working. Note: Proper ventilation should always be used when working indoors. It is recommended that skin contact be kept to a minimum and at least a water rinse after contact.



EaCo Chem



GRAF-EX

**FOR PROFESSIONAL USE ONLY**

## SPEC DATA SHEET

### COVERAGE RATES

Coverage rates will vary from 100 - 250 sq. ft. per gallon depending on the surface porosity, texture and severity of staining.

### SAFETY INFORMATION

Precautionary Measures: Always wear goggles and chemical resistant gloves when handling this product. Keep off of skin and clothing. If material contacts clothing, wash before re-use. Do not wear contact lenses when using this product. The product contains Hydrocarbon Blend Naphtha. Do not get in eyes, on skin or clothing. Avoid breathing fumes. Keep container closed when not in use. Use with adequate ventilation. Applicators should wear boots and gloves, face shields and/or goggles made out of solvent resistant materials to avoid splash to bare skin and eyes. Use NIOSH/MSHA approved respiration if over P.E.L. and adequate ventilation is not provided. Take precautions to avoid exposing building occupants to odor when it is a problem. Dispose of empty containers according to federal, state and local requirements. Avoid drifting of material or rinse water onto autos and pedestrians by protecting or diverting such traffic. Do not dilute Graf-Ex with any other product. Do not use for any other applications other than specified. Do not remove label. Read Material Safety Data Sheet for additional safety and health hazard information prior to use.

**CAUTION: KEEP AWAY FROM CHILDREN**

**CHEMTEL 24 HOUR EMERGENCY RESPONSE SERVICE NUMBER - 1-800-255-3294**

### SPILL OR LEAK PROCEDURES

Check with state, local, or federal regulation for waste disposal methods in the area. Wear proper protective equipment while doing clean-up. For large spills, dike and contain for intended use. For residual, use a chemical absorbent material. For small spills, use a chemical absorbent material and place in an approved container for disposal.

### CONTAINER HANDLING/STORAGE

Store the product in a cool dry place. Do not allow this product to freeze. Vent bung cap before opening. Keep container tightly closed when not in use. Wash thoroughly after handling. Empty containers retain residue and vapors and must be handled as if full. Completely rinse drum prior to disposal.

### INSTRUCTIONS IN CASE OF CONTACT OR EXPOSURE

**Eyes:** Flood with water for 15 minutes. If irritation develops, seek medical attention.

**Skin:** Wash off with soap and water. Follow with a good emollient. If irritation develops, seek medical attention.

**Ingestion:** Drink lots of water to dilute. Do not induce vomiting. Seek immediate medical attention.

**Inhalation:** Move to fresh air. If irritation develops, seek medical attention.

### NOTICE

This product has been classified in accordance with the hazard criteria of the CFR.

### DISCLAIMER

The information herein is given in good faith, but no warranty, either expressed or implied is made. Final determination of the suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot be sure or guarantee these are the only hazards which exist.

### CUSTOMER SERVICE

Factory personnel are available for assistance Monday through Friday from 8am to 5pm EST at (724) 656-1055. Questions can also be sent to [info@eacochem.com](mailto:info@eacochem.com). A reply can be expected by the following business day or FaceTime and Call from the Wall is available while on jobsite.

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