KLENZTONE®
IT'S THE EASIEST WAY TO
CLEAN STONE

K & E Chemical Co. Inc.
3960 E. 93rd St.
Cleveland OH 44105

K & E Coating Remover Safety Paint Stripper and Graffiti Remover

Description

K & E Coating Remover® is an extremely effective and easy to use paint stripper, which is ideal to use in almost any applications. Like methylene chloride containing paint strippers, Coating Remover is a molecule expanding formula, so it works on virtually all coatings, including polyurethane and epoxy formulations. However, Coating Remover has a low volatility, so instead of evaporating rapidly, it remains on surfaces, working and softening. Coating Remover removes more paint in fewer applications than methylene chloride containing paint strippers, and because it is water-soluble and biodegradable, it cleans up easily and is environmentally friendly.

Easy to Use

All you do to use Coating Remover is apply it and give it time to work. It has the right consistency, allowing it to remain in place, even on vertical surfaces, and because Coating Remover doesn't produce powerful fumes, it's easy to use safely indoors. Furthermore, Coating Remover contains no caustics, so it is incapable of burning skin and surfaces never require neutralizing after its use. Coating Remover is so safe, in fact, The United States Dept. of Agriculture has approved it for use in food plants.

Removal of Softened Finishes

Once paint or other type of coating is completely softened, it is simply scraped off or removed using high-pressure water.

Surfaces

Coating Remover works on a multitude of substrates. It is safe to use on any form of glass, metal, masonry, plaster and fiberglass, and because Coating Remover cannot discolor or raise its grain, it is particularly good to use on wood. Coating Remover, however, is not recommended for use on wallboard.

Lead Abatement

K & E Coating Remover is suitable to be used for lead abatement because it encapsulates lead and other heavy metals in the finish, preventing them from escaping into the environment.

Technical Data

Color/Appearance Clear thixotropic gel with mild sweet aroma
Storage/Shelf Life Keep in sealed containers and store in a well ventilated area. Shelf life is indefinite as long as material is prevented from evaporating.
Temperature Range Coating Remover is temperature sensitive. The colder the conditions, the slower it works. If the temperature is below 40°F, Coating Remover may work too slowly to be effective.
Coverage This varies depending on the type of coating and the number of layers being stripped. Coverage between 50 and 100 sq. ft. per gallon can be expected in most situations.
Availability Coating Remover is available in cases of 4x1 gal metal cans or 5 gal. metal pails.

Patch Test

Because it is difficult to determine the type and amount of coatings present on a surface, perform a small test first. It will determine Coating Remover's effectiveness, coverage and the approximate amount of time required for it to work.

Preparation

Before beginning application, protect adjacent areas. Though Coating Remover is harmless to all glass, metal, wood and stone, it softens some resinous materials, so mask off any nearby caulking and rubber with plastic tape and plastic sheeting. Also protect nearby painted surfaces you do not intend to strip, and if uncertain whether Coating Remover will harm a surface or not, either test first or simply cover the surface also.

Application

1. **Stir to uniform consistency**
2. **Apply a thick coat of Coating Remover to the area being stripped**. Do this using a paintbrush or on larger areas with a wallpaper paste brush. Then, if desired, cover Coating Remover with plastic film. This is especially helpful if you are removing multiple layers of built up coatings or sealers because it reduces evaporation and allows the material to absorb deeper and more completely.
3. **Let Coating Remover do the work softening the finish**. Because coatings cannot be removed until fully softened, this is the most critical step when using the product. Give the material enough time to absorb and apply additional material as necessary. Depending on the type of coating being removed, the temperature and the no. of layers present, Coating Remover may only take several minutes or up to several hours to finish working.
4. **Test the finish**. This determines whether coatings are satisfactorily softened for removal. Periodically scratch or scrape a small portion of the treated area to see how easily the finish comes up.
5. **Apply additional material if necessary**. If Coating Remover completely absorbs into yet doesn't completely soften all built up layers of coatings, apply a second coat of material and give it time to work. Repeat this procedure until all layers of built are soft enough for easy removal.
6. **Remove softened finish**. Once you determine the finish is completely softened, scrape it off with a putty knife indoors or, out of doors, use a pressure washer. If using pressure on wood, take care to prevent damaging the fibers.
7. **Clean up any residue and remaining finish**. On wood, this is done on wood by lightly sanding, and on other surfaces by agitation and soapy water.

Contaminated Coatings

WARNING: Though Coating Remover is biodegradable and environmentally safe, the sludge it produces when removing lead and other heavy metal contaminated coatings is toxic and considered hazardous waste. Dispose of all waste safely, according to federal, state and local regulations.

Floors

K & E Chemical Co. manufactures another paint stripper formula called DBX. It is a solution formula that offers the feature of being able to be sprayed or mopped on. This makes it easier and faster to apply when stripping floors.

Precautions

Ventilate enclosed areas, and wear oil resistant rubber gloves and safety glasses. If Coating Remover gets on skin or into eyes, rinse thoroughly with water. See the Material Safety Data Sheet for more detailed hazard evaluation and safety information.

Notice: The information contained herein is based on our own research and the research of others, and it is provided solely as a service to help users. It is believed to be accurate to the best of our knowledge. However, no guarantee of its accuracy can be made, and it is not intended to serve as the basis for determining this product's suitability in any particular situation. For this reason, purchasers are responsible to make their own tests and assume all risks associated with using this product.

Manufactured By:

K & E Chemical Co., Inc.
"The Home of KLENZTONE"
3960 E. 93rd St.
Cleveland OH 44105 (216) 341-0500

Distributed By: