



SURFACE PREPARATION PRODUCTS

VCI-432/433

PRODUCT DESCRIPTION

VCI-432/433 are heavy-duty paint strippers designed to remove polymers, inks, resins and coatings from metals, concrete and wood surfaces. The formulations are designed for maximum consumer safety and therefore do not contain methylene chloride, chlorinated solvents, methanol, toluene, acetone, etc. Unlike methylene chloride-based products that evaporate quickly, VCI-432/433 remain on the surface to soften, penetrate and remove the coating. The stripping time varies from 3 to 30 minutes, depending on the type and number of layers to be removed.

VCI-432/433 have a unique combination of vapor and contact inhibiting compounds to prevent corrosion, flash rusting and discoloration of ferrous metals, aluminum, copper and brass after paint removal. VCI-432/433 paint strippers are multi-purpose formulations and are effective on a wide range of paints, lacquers, enamels, waxes, alkyds, acrylics, urethanes and epoxies.

VCI-433 is formulated to be an exceptionally smooth flowing gel for applications that require complete coverage to vertical surfaces or surfaces of varying geometry.

FEATURES

- Classified as non-regulated for overseas shipment.
- Relatively low level of toxicity.
- Classified as exempt from Rule 422 (photochemically non-reactive).
- Non-corrosive and non-hazardous.
- Can be stored indoors without restrictions.
- Non-drying gel.
- No chromates.
- No phenols.
- Environmentally safe.

TYPICAL APPLICATIONS

- Metal tanks, metal pipes, spray booths, structural supports, spray equipment, machine tools, workbenches, pipes, railcars, vehicles, airplanes.
- Buildings, floors, stairways, pavement, road surfaces, etc.

APPLICATION

For cold paint stripping or ultrasonic baths, VCI-432/433 should be applied at full strength. For quicker results under ambient conditions, use a brush or low pressure sprayer. Allow sufficient time for the product to penetrate and soften the coating. Then remove material. Waste product should be contained and disposed of according to local regulations. Surface should be thoroughly washed with an aqueous cleaner (i.e. VCI-414, VCI-416, VCI-417) to prevent any contamination of applied coating. For hot paint stripping, VCI-432 may be applied in full strength using a heated immersion tank to 150°F (66°C). The immersion time will depend on the type of paint and operating temperature.

PACKAGING

VCI-432/433 are available in 5 gallon (19 liter) plastic pails, 55 gallon (208 liter) metal drums, totes and bulk.

PROPERTIES

VCI-432

Appearance	Clear pale to deep yellow liquid
Weight per Gallon	8.8-8.9 lb/gal (1.05-1.06 kg/l)

VCI-433

Appearance	Clear pale to deep yellow viscous gel
Weight per gallon	8.8-8.9 lb/gal (1.05-1.06 kg/l)



FOR INDUSTRIAL USE ONLY
KEEP OUT OF REACH OF CHILDREN
KEEP CONTAINER TIGHTLY CLOSED
NOT FOR INTERNAL CONSUMPTION
CONSULT MATERIAL SAFETY DATA SHEET FOR MORE INFORMATION

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