



Product Data Sheet



CONTEC USP-800 EFFLORESCENCE REMOVER



PRODUCT DESCRIPTION

Contec USP-800 Efflorescence Remover is a powerful efflorescence remover that does not require neutralisation after use. USP-800 removes cement, concrete and mineral deposits by de-structuring cement and mineral deposits on all substrates.

Contec USP-800 is significantly less hazardous than citric, hydrochloric and phosphoric acids.

Contec USP-800 has been formulated in response to the increasing demands of users in terms of safety, compliance, impact on the environment and the protection of treated substrates. USP-800 is not classified as either corrosive or an irritant, (unlike other products).

Contec USP-800 is 90% biodegradable and inert to the substrate (does not damage glass, metal or plastic, and is non-corrosive).

Contec USP-800 removes cement, concrete and mineral deposits on fragile substrates such as metal (steel, aluminum...), glass, rubber and glossy paints, without altering their appearance. It is ideal for mineral substrates and does not affect the surface porosity.

USES

Contec USP-800 does not require neutralisation and is over 90% biodegradable.

Risk-free for the user & environment.

Suitable for all substrates; can be used on metal, glass, rubber, paints, etc. Powerful fast acting water-based remover, non-corrosive and non-irritant. Easy and quick to use, suitable for exterior and interior use on floors & walls.

PACKAGING

1, 5, & 25 ltr Units

TECHNICAL DATA

Physical State at 20 °C: Liquid

Appearance: Pale Yellow

Odour: Citric

pH: 3.5 ± 0.5

Solubility in water: Fully soluble

Flash Point [°C]: > 250°C



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APPLICATION

Always test apply on a small hidden portion of the substrate before commencing works.

Contec USP-800 is ready to use and is applied neat, shake the container well before use. Apply using a low-pressure hand spray unit or brush.

Allow the product act for 5 to 30 minutes (time required varies depending on the size of the deposits and the thickness of the material being removed).

Rinse the entire substrate with a high-pressure washer once the material deposits have softened. Otherwise, brush off using a thick bristle broom, and then rinse with water from a hosepipe whilst brushing at the same time. Avoid allowing the product to dry prior to rinsing. To prevent future soiling, it is recommended to use a suitable protective treatment: **Contec USP-100 Surface Treatment** impregnation.

STORAGE/CLEANING

Keep in a dry place (between 5°C and 30°C).

Storage: 24 months following the production date when kept in the original unopened container. Immediately after you have finished clean all tools and equipment with water.

RECOMMENDATIONS

Wear protective gloves and glasses, and appropriate clothing whilst using the product. Do not dilute or mix with any other product, notably bleach (risks of evolution of toxic chloride gas). Do not allow the applied product to dry.

Do not apply during rain or frost and when surface and air temperature is < 5°C and > 30°C.

HEALTH & SAFETY

Respiratory Protection: Under normal conditions of use where adequate ventilation is available, no special respiratory protection equipment is needed.

Hand Protection: Wear domestic gloves.

Skin Protection: Wear protective clothing over exposed areas of skin.

Eye Protection: Wear safety goggles.

If swallowed: Do not induce vomiting. Contact a doctor or a specialist.

Please refer to Material Safety Data Sheet.

KEEP OUT OF THE REACH OF CHILDREN

TECHNICAL SUPPORT

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Important: The content of this documentation is based on our experience of the product. Conservation Technology guarantees the quality of its products, but expressly declines any liability in the event of failure by the user to comply with the recommendations and conditions of use of said products, notably but not exclusively in the event of incorrect application, application by unqualified personnel, use of products not compatible with Conservation Technology's products or bad weather conditions. For further information, refer to the safety data sheet.

Date of last update: 02/09/2020

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