



eco-point

*innovative cleaning
and maintenance products*

Technical Data Sheet

Create solutions for
sustainability challenges



TECHNICAL DATA SHEET

Ecoatex. Safe, biodegradable stripper, developed as an alternative for strippers based on methylene chloride, pyrrolidones, methanol, caustic soda or highly inflammable products.

General Description

Ecoatex is a powerful stripper, formulated from biodegradable constituents. Specially developed to remove paints, varnishes, coatings and graffiti in a safe, healthy and environmentally responsible manner. Thanks to its sophisticated balance of base materials, this unique product can strip several layers of paint at once and is effective on several paint systems.

The Problems

Wherever paint, coatings and graffiti have to be removed, often aggressive, harmful and environmentally damaging products are used. These products are often based on substances such as methylene chloride, methanol, lye, highly inflammable hydrocarbons, etc. These substances are extremely harmful to people and the environment.

The Answer

Ecoatex has a pleasant sweet smell and is free of methylene chloride, methanol, aromatic hydrocarbons and pyrrolidones and consists of biodegradable constituents. Ecoatex works fast and is safe to use, has a high flash point and thus evaporates very little. It also has a high solvency capacity and therefore a long lifetime.

Special Features

- Ecoatex can be used on interior and exterior objects.
- Ecoatex has a mild, sweet smell and is thus pleasant to use.
- Ecoatex is a liquid and can therefore be well used for immersion and rinsing of systems and objects.
- Ecoatex is safe to use.
- Ecoatex is biodegradable.
- Ecoatex contains absolutely no chlorinated hydrocarbons, no methanol, no pyrrolidones and does not have to be classified as hazardous.
- Ecoatex contains no silicon and paraffin, is washable, and the substrate can be painted again after use.
- Ecoatex has an electric conductivity of pSm 1076000 (SGS SPI 512). As a result, the risk of static charge build up, by the use of this product, is negligible.

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Typical Applications

Ecoatex can be used to remove synthetic and water-based alkyd resin systems, chlorinated rubber paints, hybrid systems, dispersion paints, polyurethane alkyds, varnishes and ornamental plasters and certain types of glue.

Ecoatex Plus (the viscous variant) has been tested by a reputable paint brand and came out as the best alternative for methylene chloride stripper.

Remarks

Despite the fact that Ecoatex is a safe and non-labelled product, it is advisable to avoid lengthy contact with skin, in connection with the powerful degreasing properties. For plastics, first try a section.

For vertical applications, the use of Ecoatex Plus is recommended.

Seen its multipurpose characteristics, Ecoatex is suitable for the food processing industry. It can play an essential role for food processing companies that have to work according to HACCP standards. Contamination is a "critical point" and must be kept under close surveillance. Ecoatex contributes to a controlled working environment.



*Is an independent German research institute that issues certificates for adequacy of cleaning products for the food industry.

Method of use

Ecoatex can be applied by immersion, rinsing or spraying. Immerse the object in question in the liquid and let it soak in for a good length of time (minutes to hours, and due to the low volatility, overnight is also possible). Use a spatula or other tool to remove parts that have soaked off. Can be rinsed with water.

When rinsing (paint) systems: make system as empty as possible, fill the reservoir until the pump can just circulate and if necessary, repeat the procedure. (It is better to use a small volume a few times rather than one large rinsing volume one time.) The time it takes to have an effect can vary from minutes to a few hours.

Used tools can be cleaned with water and E.P. Power.

Packing

Eco-Point International products are packed in polyethylene H.D. or metal drums. When repeat orders are being delivered, used drums which are empty and not polluted are collected free of charge for recycling or reconditioning purposes. When incinerated, polyethylene has no harmful effect on the environment.

Eco-Point sprayers are made of PE or PET: light weight, little raw material per bottle, low production energy consumption, virtually unbreakable and therefore long life, little waste during production and recycling, no harmful substances when incinerated, 100% recyclable.