



TechnoPur® Eco Cleaner

Powerful Polyurethane & Equipment Flushing Cleaner.

Description:

TechnoPur® Eco Cleaner is highly effective in Flushing and Immersion cleaning of spray equipment, mixing and metering equipment and feed lines, as well as loosening and removing uncured urethane foam deposits and build-up from mixing heads, troughs, conveyor parts, side walls, rollers, foam cutting devices and molds. It is also ideal for cleaning overspray polymer, resins and coatings.

Application Includes:

TechnoPur® Eco Cleaner is recommended for use in the following areas of application-

- Non-cured epoxies, polyurethane and polyester.
- Wax and resin based curing compounds.
- Solvent based acrylics and sealers
- Bitumen systems.
- Industrial oils, wax and grease.

Features:

- Doesn't damage most common industrial substrates like steel, concrete & Tiles.
- Excellent fast acting cleaning properties
- Compatible with almost all known paints and coatings.
- No residues after evaporation.
- Low boiling point.
- Evaporates fast

Technical Properties

Appearance	Clear solvent smell liquid
Specific gravity	0.88 ± 0.01 g/cm ³
Working temperature	-10 - 50°C (Substrate Temperature)
Flash point	33°C

Specification Clause

The cleaning agent shall be TechnoPur® Eco Cleaner, a low boiling solvent for industrial cleaning needs. The cleaning agent shall not have any adverse effect on the concrete / steel substrate.

Instructions for use

Surface Preparation

Ensure surface should be free from dirt & debris. Do not apply solvent on wet substrate

Application

TechnoPur® Eco Cleaner is used as is. No need to make any kind of mixing or dilution. It is important to use TechnoPur® Eco Cleaner on surfaces free from dirt, sand and water. Then wiping the needed area thoroughly till it becomes clean. Finally clean by drying the specific area using a clean dry cloth. For larger areas, mechanical scrubber is recommended for effective cleaning after wetting the affected area with TechnoPur® Eco Cleaner.

Note: TechnoPur® Eco Cleaner is designed to clean and remove uncured materials. Cured and hardened materials can be removed mechanically

Limitations

TechnoPur® Eco Cleaner is most effective for removing freshly applied materials. Hardened materials (Such as epoxies, urethanes and similar products) can only be removed mechanically. Materials like Wax and resin based curing compounds can be removed even after hardening. Please consult *STIPL Technical representative for clarifications.

Storage

TechnoPur® Eco Cleaner has a shelf life of 12 months when stored in unopened containers under normal warehouse conditions.

Fire

TechnoPur® Eco Cleaner is flammable. Do not expose to naked flames or other sources of ignition. Do not smoke while handling the materials. Containers should be tightly sealed when not in use. In the event of fire, extinguish with Carbon dioxide or foam type extinguishers.

Additional Information: Techno Builders Solutions® By Sterling Technotrade India Pvt.Ltd -The Specialist Construction Chemicals Company® range of associated products includes high performance concrete Admixtures, Adhesives, Protective Coatings, Concrete Repairs, Industrial Flooring, Grouts & Anchors, Joint Sealants, Surface Treatments, curing compounds, repair mortars, release agents, Grinding Aids & Waterproofing.

*Separate datasheet are available on these products.

DISCLAIMER: The product information & application details given by the company & its agents has been provided in good faith & meant to serve only as a general guideline during usage. Users are advised to carry out tests & take trials to ensure on the suitability of products meeting their requirement prior to full scale usage of our products. Since the correct identification of the problems, quality of other materials used and the on-site workmanship are factors beyond our control, there are no expressed or implied guarantee / warranty as to the results obtained. The company does not assume any liability or consequential damage for unsatisfactory results, arising from the use of our products.

EDITION: 01/2018/001

IDENTIFICATION NO: PD-85

Please note that this datasheet supersedes all previous versions.

Health and Safety instructions

TechnoPur® Eco Cleaner should not come into contact with skin and eyes or be swallowed. Some people are sensitive to epoxy resins, hardeners and solvents. Gloves, goggles and barrier creams must be used. Ensure adequate ventilation and avoid inhalation of vapours. TechnoPur® Eco Cleaner should be washed from skin immediately with soap and water. Should accidental eye contamination occur with any of the above products, it should be washed well with plenty of water and medical advice should be sought. If swallowed medical attention should be sought immediately. Vomiting should not be induced.

Protect yourself and others on the jobsite. Consider property in proximity of the application area to prevent loss or damage. Protect your jobsite from unauthorized persons. Store all materials and equipment safely and out of reach of children and animals. Observe container labels, SDS, applicable laws and regulations and all instructions before using the product and equipment. Provide adequate ventilation in volume and pattern in working area.

*Further protection: emergency showers and eyewash stations. Get immediate medical attention as needed.

Product only for professional use.

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