

PRODUCT DESCRIPTION: TERADEK ET 100 is a pale yellow liquid for concrete etching, cleaning. It can be used to remove hardened concrete and mortar from equipment, concrete mixers, ready mixed trucks and tools also.

AREAS OF APPLICATION

- Removal of concrete curing compounds, sealing compound and fungus also
- Breaks down grease, oil, dirt stains and rubber tire marks
- Degreases tools and equipment
- Use on Teradek Sandoz for prepare sand finish

ADVANTAGE

- Easy to apply - rinses clean with water
- The product provides an effective cleaning :
As equipment cleaner
- Extend shelf life of equipments
- To maintain clean-looking outfit
As acid etching
- To prepare flooring surfaces for protective coatings

APPLICATION METHODOLOGY

SURFACE PREPARATION

- Prepare the surface by mechanical grinding or other suitable method if possible.
- Remove dust, loose foreign particles by sand blasting, iron brush or compressed air. Remove any old painting using a surface grinder if possible.

MIXING

TERADEK ET 100 requires no pre-blending and should be used directly from the bucket but stir well before use.

APPLICATION

On Teradek Sandoz

Apply Teradek ET 100 to the Teradek Sandoz with a stiff broom or mechanical floor scrubber. Keep Teradek ET 100 10-15 mins on Teradek Sandoz and then wash with high pressure water jet. If sand finish not appear then reapply Teradek ET 100 and follow same process.

On Contamination surface

Apply Teradek ET 100 to the Contamination surface (like curing compounds, sealing compound and fungus also, grease, oil, dirt stains and rubber tire marks) with a stiff broom or mechanical floor scrubber. Keep Teradek ET 100 for 20-25 mins and then wash with high pressure water jet. If Contamination is not removed then reapply Teradek ET 100 and follow same process.

On tools and equipment

For Degreases tools and equipment all tools dip in Teradek ET 100 for 30 mins or can be wipe out with hard brush.

CLEAN UP

Clean all tools immediately after use with water. Do not allow material to harden. Any hardened material will need to be removed mechanically.

TECHNICAL SPECIFICATIONS

Appearance	Clear, light yellow liquid
Odour	Sharp irritating Odour
pH	>1
Solubility in water	Soluble in water in all proportions
Specific Gravity	1.19 at 20°C

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

LIMITATIONS

- Do not apply rainy or continue water flowing surfaces.
- Do not apply on closed area keep proper ventilation at working site/area.
- Do not start work without Wear personal protective equipment (PPE) such as safety glasses with side shields or chemical goggles, full body suit, vapour respirator, safety shoes and gloves.
- Keep away from heat and flame.
- Do not use near food.
- Do not use on resilient tile, asphalt, or painted surfaces.
- Teradek ET 100 may soften rubber tires and cause them to become tacky. Use caution when operating wheeled equipment in these conditions.

PACKAGING

Teradek ET 100 is packaged in 20Kg bucket.

STORAGE

Teradek ET 100 has shelf life of 12 months if stored properly in original, unopened packing between +5° to + 40° in dry areas.

PRECAUTIONS

During mixing and application the following precautions should be observed: ensure adequate ventilation and avoid contact of the material with the eyes, nasal passages, mouth and unprotected skin. Avoid contact with the hands by wearing protective gloves and using, if necessary, a suitable barrier cream. In case of contact with the eyes, rinse immediately with plenty of water and seek medical advice and after contact with the skin wash immediately with plenty of soap and water (do not use solvents). Prolonged contact with the skin should be avoided, especially where the user has an allergic reaction. Always wear gloves and eye/face protection as necessary. Observe personal hygiene, particularly washing the hands after work has been completed or at any interruption whilst work is in progress. Care should be taken when removing gloves to avoid contaminating the insides. In case of accidents seek medical advice.

DISPOSAL / SPILLAGE

Spillage of any of the component products should be absorbed onto sand or other inert material and transferred to a suitable disposable vessel. Disposal of such spillage or empty packaging should be in accordance with local waste disposal authority regulations.

NOTE

The information supplied in this datasheet is based upon extensive experience and is given in good faith in order to help you. Our company policy is one of continuous Research and Development; we therefore reserve the right to update this information at any time without prior notice. We also guarantee the consistent high quality of our products; however as we have no control over site conditions or the execution of the work, we accept no liability for any loss or damage which may arise as a result thereof.

HEALTH AND SAFETY

This material is intended to be used by trained professionals with proper equipment's. The following safety measures are recommended:

- Wear protective gloves, clothing, goggles, hearing protection for noise reduction and hard hats for falling debris.
- Do not eat, drink or smoke while in active contact with these materials.
- Avoid skin contact.
- Wash hands thoroughly with soap and cool water.
- Never wash the skin with a solvent.
- Anyone experiencing difficulty breathing when working with these materials or showing an allergic reaction should seek fresh air immediately and consult a physician if symptoms persist.

DISCLAIMER:

Fibrex Construction Chemicals products though are guaranteed against defective materials and manufacture and are sold subject to its standard terms and conditions of sale, copies of which may be obtained on request. Fibrex Construction Chemicals wishes to clarify that any advice, recommendation, specification or information is accurate and correct, though it cannot, at any time assume any liability either directly or indirectly arising from the use of its products. This is because it has no direct or constant control over where or how its products are applied, and whether or not in accordance with the advice specification, recommendation or information given by it.

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