



# **ST-522**

# VERI-KLEEN GROUT CLEANER

## INTRODUCTION

Stratathane ST-522 Veri-Kleen Grout Cleaner dissolves cured and solidified urethane injection resin and helps remove it from pumps, hoses, and other wetted parts of the grouting system. Major parts are usually cleaned by flushing and smaller parts are soaked.

#### METHOD

Complete cleanup of Stratathane Injection Resins and urethane grouting compounds from pumps, hoses, and tools is accomplished with a solvent and a cleaner used in sequence. The solvent removes liquid resin but will not remove solidified product handled by the cleaner. For solids, ST-522 Grout Cleaner is the most effective and preferred cleaner.

The ST-522 Cleaner is not used on liquid resin because it may have absorbed enough moisture from the air to catalyze liquid resin within the system being cleaned.

The solvents used to remove liquid resin vary depending on the material being cleaned. ST-590 Poly-Flush is the preferred cleaning agent because it contains no VOC's (volatile organic compounds) and is safer to use than a solvent. Often, Acetone or Methyl Ethyl Ketone (MEK) will be used, but others may also be effective. Read the specific resin technical information to find a preferred solvent.

#### **INSTRUCTIONS**

Place small parts to be cleaned in a polyethylene container and soak overnight in a 100% solution.

To clean pumps and hoses, purge resin with solvent until clear. Then fill system with cleaner and let stand for at least 1 hour and overnight if possible. After soaking, recirculate cleaner rapidly for 10 to 15 minutes. After recirculation, push out cleaner with solvent. Do not allow cleaner to remain in the system for long periods. Dispose of used cleaner and do not reuse.

Proper equipment cleanup is just as important as the work itself. The next job will go more smoothly without malfunctions and downtime for wash up that should have been done after the last job.

For complete instructions on the proper equipment cleaning sequence, see the Owner's Manual for the pump in question. For personal hygiene requirements, see "SAFETY", the MSDS information for the various cleanup materials, and the product label.

Store ST-522 Grout Cleaner in a cool dry area below 80 degrees F in its original closed container.

## PRECAUTIONS

ST-522 Grout Cleaner is intended for use by qualified personnel only. The product is flammable and poisonous and cannot be made

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non-poisonous. ST-522 contains Methanol and Potassium Hydroxide and its vapor is harmful. Methanol and Potassium Hydroxide may be fatal or cause blindness if ingested. The product causes severe eye irritation and burns and may also burn the skin.

Avoid breathing vapor. Do not ingest. Do not get in eyes, on skin or clothes. *WEAR RUBBER GLOVES AND SUITABLE EYE PROTECTION AT ALL TIMES.* Use this product only in wellventilated areas. Read the MSDS prior to use. Keep this product away from flame, sparks, heat, and direct sun. Keep container tightly closed when not in use.

If ingested, obtain medical help. If still conscious, give water or milk and induce vomiting. Repeat drinking and vomiting until vomit is clear. Do not give anything by mouth if unconscious. If inhaled, move to fresh air. If breathing stops, give artificial respiration.

In case of eye contact, flush immediately with large amounts of water and call a Physician. In case of skin contact, wash with soap and large amounts of water.

#### STATEMENT

Strata Tech believes that the information herein is an accurate description of the general properties and characteristics of the product(s), but the user is responsible for obtaining current information because the body of knowledge on these subiects is constantly enlarged. Information herein is subject to change without notice. Field conditions also vary widely, so users must undertake sufficient verification and testing of the product or process herein to determine performance, safety, usefulness, and suitability for their own particular use.

Strata Tech warrants only that the product will meet Strata Tech's then-current specification. NO WARRANTY OF SUITABILITY OR FITNESS FOR A PARTICULAR PURPOSE IS MADE. Users should not assume that all safety requirements for their particular application(s) have been indicated herein and that other or additional actions and precautions are not necessary. Users are responsible for always reading and understanding the Material Safety Data Sheet, the product technical literature, and the product label before using any product or process mentioned herein and for following the instructions contained therein.



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