

Cured grout-cleaning solvent

Description

Prime Solvent CGC cleans cured grout from injection equipment. It is non-chlorinated, nonflammable (by U.S. Department of Transportation definition), non-carcinogenic, and non-ozone depleting. Prime Solvent CGC can be used for extended periods, tolerate high resin loadings, and will reduce disposal costs. It is also recyclable via vacuum distillation.

Primary Applications

- Very effective in penetrating, loosening and removing cured urethane foam deposits and build-up from mixing heads, troughs, conveyor parts, side walls, rollers, foam cutting devices and molds.
- Will remove all types of urethanes: flexible, rigid, elastomers, molded and adhesives. It is effective for both MDI and TDI esters and ethers.
- When heated, Prime Solvent CGC will also clean many types of epoxies and other adhesives.
- When using a heat source such as a crock pot, Prime Solvent CGC will also clean many types of epoxies and other adhesives at an expedited rate.

Advantages

- Extremely effective
- Low toxicity
- Reuseable
- Non-hazardous
- Non-flammable

Weight

- A side: 10.258 lb/gallon
- B side: 9.022 lb/gallon

Packaging

- 1 gallon jug
- 5 gallon pails

Technical information: Physical properties

Properties will vary depending upon site conditions, application method, mixing method and equipment, material temperature, and curing conditions.

Color:	clear
Specific gravity:	1.06
Boiling point:	> 392°F (200°C)
Flash point:	210°F (99°C)

Accessory Products

- Eco Flush
- Pumps
- Soil probes
- Pipe jack

Material Preparation

Immerse parts to be cleaned in Prime Solvent CGC using a non-plastic container made of metal or glass. Let soak until residue is loosened and can be wiped or brushed off. Then rinse parts with water and dry. Mild heating of the solvent to between 130 and 150°F in a crock pot, and/or the use of ultrasonics will produce faster results. Mechanical filtering of larger urethane particles using a cheesecloth or metal mesh filter will help extend the life of the solvent.

Directions For Use

Limitations: Will cause Viton seals to swell if left soaking for 24 hours. If using to flush equipment with Viton seals, flush Prime Solvent CGC out of the equipment with lightweight motor oil.

Storage & Clean Up

Storage: Store in dry environment between 40° and 80°F (4 and 27°C). Do not allow product to freeze. Shelf Life: 1 year from date of manufacture in unopened containers properly stored. Protect from moisture.

Clean Up: Clean off of skin with soap and water immediately.

Environmental Protection

Cured material is environmentally safe. Dispose of in according to appropriate regulations. Clean up any spilled catalyzed liquid material and add a small amount of water to cure unreacted material.

Shipping

1 Gallon= ORM-D consumer commodity
5 Gallon= Resin liquids not DOT regulated

Health & Safety

Safety: Clean off of skin with soap and water immediately. Follow OSHA guidelines for personal protection. Safety glasses, gloves, avoid skin contact, do not ingest, for professional use only, see SDS. For use in well ventilated areas only to keep vapor concentrations low. Use mechanical ventilation if necessary. Use self contained breathing apparatus in confined areas.

First Aid

Eye Contact: Immediately flush with large amounts of water. Seek medical attention. **Inhalation:** Move to fresh air if symptoms occur. If breathing is difficult, seek medical attention. **Ingestion:** Seek medical attention immediately. **Skin Contact:** Wipe off contaminated area and wash with soap and water immediately.

Manufacturing

Products are manufactured by Prime Resins, Inc. in the U.S.A. under strict quality assurance practices at our Conyers, GA plant.

Warranty & Disclaimer

Prime Resins, Inc. warrants its products to be free from manufacturing defects and that products meet the published characteristics when tested in accordance with ASTM and Prime Resins standards. No other warranties by Prime Resins, Inc. are expressed or implied, including no warranty of merchantability or fitness for a particular purpose. Prime Resins, Inc. will not be liable for damages of any sort resulting from any claimed breach of warranty. Prime Resins' liability under this warranty is limited to replacement of material or refund of sales price of the material. There are no warranties on any product that has exceeded the "shelf life" or "expiration date" printed on the package label.