



Product Description:

Control Soy is a soybean based solvent designed for the safe, environmentally responsible and low odor removal of all types of adhesives and mastics. This solution is a biodegradable and zero VOC content alternative to hydrocarbon based mastic remover solvents. Control Soy is ideally suited for abatement projects where odors could be an issue or where the environmental impact of the solvents used is important.

Use instructions:

Apply product over exposed adhesive by either manually pouring or by using a low pressure garden sprayer. Spread product over a 5' X 5' area entirely saturating the mastic. Allow the Soy to soak into the mastic for approximately one hour. Agitate the product covering the mastic with a stiff bristled push broom gently working the product into the surface. Once the mastic is dissolved, push or squeegee the liquefied mastic to the next 5' X 5' area, add more Control Soy and repeat the procedure. To collect the liquefied mastics, apply absorbents like diatomaceous earth (kitty litter) or saw dust and scrape or squeegee the material into piles, pick up the waste with plastic or non-sparking shovels and contain in properly marked disposal bags. Once the adhesives have been satisfactorily removed, mop the area with a low sudsing detergent to remove the residue and rinse with water. More porous surfaces will likely require extra effort to insure that all of the solvent is emulsified and all residual product is removed.

Cautions:

Test a small area prior to general application to evaluate the possibility or degree of discoloration to the sub surface. (Do not use Soy on wooden substrates).

Prior to application, prepare the work area with absorbents or diking to prevent Control Soy from penetrating into large cracks or other openings where post removal cleanup will pose a problem.

Due to the nature of this all natural mastic remover solution, evaporation time is generally much longer than that of other solvent based formulations, which can make post-removal clean up more intensive and lengthy.



Grayling Industries, Inc. • 1008 Branch Drive • Alpharetta, Georgia 30004
1-800-635-1551 • graylingindustries.com

Product Data:

Type:	Soy Esters
Color:	Light Yellow
Odor:	None
Kauri-Butanol Value:	59
Vapor Density:	4.8
Boiling Point:	225°C
Flash Point:	201°F (TCC)
Flammable Limits:	LEL: 1.0
Weight:	7.25 per gallon
Specific Gravity:	0.87
Shelf Life:	2 year
Reactivity:	Stable
HMIS:	1-1-0
Application:	Manual, Low Pressure Sprayer
Coverage:	up to 200 sq. ft./gallon
Clean-up:	Water & Detergent
Solubility:	Negligible

Cautions:

- Do not use in confined space. Ventilate area
- Intentional misuse by deliberately concentrating and inhaling fumes may be harmful or fatal
- Store no longer than one year. Store below 120°F
- Combustible liquid. Keep away from heat, open flame or sparks
- Flash Point > 201°F (TCC method)
- Test before use. May harm substrate.
- Fire extinguishing media: CO₂, dry chemical, alcohol foam
- Use non-sparking tools
- Avoid skin contact. Avoid breathing mist.
- Approved hand, eye and respiratory protection is recommended
- Adhere to federal, state and local regulations governing the use and disposal of this product.
- Refer to important information on the Material Safety Data Sheet
- Complies with California Code of Regulations, Title 17, sections 94507-94517
- HMIS Rating: 1-1-0