

Nutech EnviroSpray

Nutech Paint
Application Instructions & Guidelines



Description

Envirospray Asbestos Binding Compound is a high solids asbestos encapsulant/sealant, designed to encapsulate friable Asbestos Containing Material (ACM) such as fireproofing and insulation material. EnviroSpray is an important tool for coping with the health hazards associated with exposure to asbestos fibers. The high solids, nonflammable composition of EnviroSpray allows for dilution with water to provide maximum flexibility for specific asbestos abatement needs, including lockdown/removal, penetrating encapsulation and bridging encapsulation. EnviroSpray is also an effective tool for controlling the documented health hazard of exposure to asbestos fibers found present in soil.

Envirospray is a non-yellowing low sheen clear finish.

Typical Properties

Appearance:	Milky white viscous liquid
Total Solids Content:	31%
Per Cent Volatiles:	N/A
pH:	8.0
Specific Gravity:	1.0
Solubility In Water:	Soluble
Minimum Film Forming Temperature:	10°C.
Minimum Film Thickness (Dry Coat):	Subject to surface conditions
Recommended Application Rate:	One saturation coat @ 4 to 8 square metres per litre

Applications & Features

Envirospray is a high-quality compound adhesive to bond and encapsulate fibers and dust to assist with safe removal from contaminated areas.

It is a stable non-yellowing coating, which retains both flexibility and strength.

Features include:

- Improved drying speed
- Easy application by Airless spray or Chapin sprayers
- 100% water and weather proof performance
- High resistance to mould and fungus
- Water wash up

Application and Warnings

Warning! If you scrape, sand, or remove old Asbestos from any surface, you may release asbestos fiber / dust. EXPOSURE TO untreated loose Asbestos fiber DUST CAN CAUSE SERIOUS ILLNESS, Wear a NIOSH approved respirator to control lead exposure. Before you start, find out how to protect yourself by contacting the EPA in your state.

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Prior to application it is important to determine if the existing asbestos is well adhered to the substrate. Correct any surface defects and clean all surfaces thoroughly. Be careful not to agitate asbestos fibers during preparation; this could increase asbestos exposure.

Stir **EnviroSpray** thoroughly to achieve a uniform consistency. **EnviroSpray** may be diluted with water for different applications of up to 10%.

Avoid mist-spraying EnviroSpray on hot surfaces to prevent flash surface drying.

Flood apply the coating onto contaminated areas to maximize encapsulation.

APPLICATION TOOLS

Professional models of all brands of airless spray equipment can be used to successfully apply EnviroSpray. Use the settings below when applying EnviroSpray:

Pressure: 2200 - 2300 P.S.I.

Tip: .015 - .025

**Refer to the Material Safety Data Sheet for additional safety and user information.
This product is designed only for experienced operators in the containment and removal of
asbestos fibers and dust.**

DISCLAIMER: Warranty and Limitation of liability:

Warranty

Nutech warrants its products to be free from defects in material and workmanship. Nutech's sole obligation and Buyer's exclusive remedy in connection with the products shall be limited, at Nutech's option, to either replacement of products not conforming to this Warranty or credit to Buyer's account in the invoiced amount of the nonconforming products.

Any claim under this Warranty must be made by Buyer to Nutech in writing within five (5) days of Buyer's discovery of the claimed defect, but in no event later than the expiration of the applicable shelf life, or one year from the delivery date, whichever is earlier. Buyer's failure to notify Nutech of such non-conformance as required herein shall bar Buyer from recovery under this Warranty.

Nutech makes no other warranties concerning the product. No other warranties, whether express, implied, or statutory, such as warranties of merchantability or fitness for a particular purpose, shall apply. In no event shall Nutech be liable for consequential or incidental damages.

Any recommendation or suggestion relating to the use of the products made by Nutech, whether in its technical literature, or in response to specific inquiry, or otherwise, is based on data believed to be reliable; however, the products and information are intended for use by Buyers having requisite skill and know-how in the industry, and therefore it is for Buyer to satisfy itself of the suitability of the products for its own particular use and it shall be deemed that Buyer has done so, at its sole discretion and risk. Variation in environment, changes in procedures of use, or extrapolation of data may cause unsatisfactory results.

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Limitation of Liability

Nutech's liability on any claim of any kind, including claims based upon Nutech's negligence or strict liability, for any loss or damage arising out of, connected with, or resulting from the use of the products, shall in no case exceed the purchase price allocable to the products or part thereof which gives rise to the claim. In no event shall Nutech be liable for consequential or incidental damages.

Important Note:

The information give on this data sheet is based on many years experience and is correct to the best of our knowledge. However since the use of our product, surface conditions, weather and a number of other factors are completely beyond our control, we can only be responsible for the quality of our product at the time of dispatch. For more information please contact our Company. As this information is of a general nature, we cannot assume any responsibility in individual cases.