

BioStrip

PLANT BASED PAINT-STRIPPER
POWERFUL | ENVIRONMENTALLY FRIENDLY | SAFE

PERFORMANCE
INNOVATION
SAFETY **rezisafe**
A REZITECH DIVISION



BioStrip is an innovative product designed to remove the dangers involved when using traditionally hazardous paint stripping products. Proven to outperform these dangerous products, BioStrip provides users with a high performing paint stripper whilst also being exceptionally safe.

Bio Strip is an innovative quick action stripper, based on bio-sourced plant-based derivatives. This product is often used for ecological chemical stripping. It has high performance on all kinds of paints, resins, varnishes and inks. Its formula was developed in order to be effective on coatings and

stay wet much longer at ambient temperatures, and also on bi-component systems, thermosetting or with UV polymerized coatings. BioStrip will remove urethanes, lacquers, varnish, latexes, alkyd paints and elastomers from steel or timber surfaces.

Product Benefits:

- Guaranteed free of Methylene Chloride, NEP & NMP
- Listed as Non Dangerous Good and Non Hazardous
- Free of caustic soda and formic acid
- High flash point (87°C) & Non-flammable
- Biodegradable
- Fast stripping of all paints, resins and varnishes
- Can be applied on all base surfaces and all materials
- Guaranteed acid-free
- No risk of metal corrosion
- Substantially less product used due to low evaporation
- Gel formulation allows product to be applied on vertical surfaces
- Less reapplications than methylene chloride based products

Safety

Generally, most strippers are formulated with Methylene Chloride, Methanol, Methyl Ethyl Ketone or n-methyl pyrrolidone (NMP). In addition to the toxicity and flammability of these evaporative solvents, their fast-drying speed reduces dwell time efficiency, and limits efficacy for coatings to be easily stripped.

BioStrip is guaranteed to be free of these hazardous ingredients, as well as no aromatic hydrocarbon or halogens.

Performance

Its bio-based components are effective for overnight or up to 12 hours and allow removal of hard cross-linked resins. BioStrip has a higher covering capacity than the majority of traditional industrial strippers thanks to its wettability, its evaporation speed and its easiness of application.

Paint Removal Applications

- Powder and liquid paints and coatings
- Naturally drying
- Alkyd resins (Glycerophthalic)
- Cellulose
- Polyesters
- Synthetic Rubber
- Phenolic (Resol Resins)
- Vinyl
- Aminoplasts
- Acrylics
- Polyurethanes

It can also be used to remove photocatalytic “intelligent” paints and varnishes, electro-magnetic insulators, photochromes, lotus effect water repellents, technical and specific varnishes for glazing.

Directions for Use

Apply BioStrip with low pressure spray, brush or roller. Allow dwell time appropriate for removal of specific coating.

Remove by scraping or low pressure water spray.

Collect residues of removed paint, place into a plastic bag and dispose according to local waste regulations.