





Before/After

SOCIAL AND ENVIRONMENTAL BENEFITS

- BIO-SOURCED COMPONENTS Biodegradable products formulated from vegetable oils
- MADE IN FRANCE
 Made in the Hauts-de-France
 region



Cleaners for cleaning and protecting surfaces (machines, tools, equipment, PPE, etc.) contaminated by bituminous products or by-products, on site or in workshops.

ADVANTAGES

> USES

- The Bitubio range protects and facilitates the maintenance of equipment used on site and in workshops without damaging it
- Bitubio'Protect: preventive product, used to preserve machinery by creating a protective layer that limits bitumen adhesion; for use on site.
- Bitubio'Clean: curative product intended for cleaning tools and machinery in the workshop; effective for quickly removing bitumen, even if heavily encrusted.

> INSTALLATION

- Versatility of application: products can be used down to -10 °C and can be applied to hot surfaces (maximum 160 °C)
- No bad smell on application
- Easy to spray: low viscosity
- Various packaging options
- Preparations classified as harmless for users







TECHNICAL CHARACTERISTICS

- Preparations based on vegetable oil and vegetable oil methyl esters
- Density: 0.9 kg/L
- Closed cup flash point: > 180 °C
- Open cup flash point: > 200 °C
- Freezing point: < -20 °C
- Packaging: 25-litre drum or 1,000-litre IBC





APPLICATION

> CONDITIONS FOR USE

	BITUBIO'CLEAN	BITUBIO'PROTECT
Protection of supports	Non-optimal use	Spray the pure product on the entire surface of the equipment to be protected (machine, tools, PPE, etc.)
Thin-film bitumen removal	Spray the pure product on the area to be cleaned Leave for 30 minutes Rinse with pressurised water	Spray the pure product on the area to be cleaned Leave for 30 minutes Rinse with pressurised water Repeat as many times as necessary
Severe incrustation bitumen removal	Spray the pure product on the area to be cleaned Leave for 5 minutes and then brush Respray the product Leave for 30 minutes Rinse with pressurised water Repeat as many times as necessary	Non-optimal use

MATERIAL

- Application with a chemical-resistant sprayer
- Rinsing with water using a high-pressure washer, preferably with hot water

> PRECAUTIONS FOR USE

- Prior to any application, test on a masked area to check the compatibility
- Use suitable personal protective equipment defined in the Safety Data Sheet
- Do not use on a surface where the temperature exceeds 160 °C
- Preferably use a containment system to collect bituminous residues
- On site, spray superficially to avoid drips; product application on asphalt may cause marking, discoloration, or even its destruction and subsequent stripping.





SAFETY - STORAGE

- Product for professional use
- Store in a dry, ventilated place, away from frost, sunlight or any source of heat or sparks
- Conservation: 12 months from date of manufacture if original packaging unopened
- Dirty packaging, cleaning and rinsing products are forms of waste to be processed according to current regulations
- See Safety Data Sheet available at www.quickfds.fr

