

BIO-PROGARD

Ecological Biodegradable Solvent-free Rustproofing Treatment

Description

PROLAB's eco-friendly biodegradable rustproofing treatment BIO-PROGARD is a top-of-the-line treatment, beige or black colored, whose unique formula provides it with exclusive properties that outclass all other rustproofing products on the market.

BIO-PROGARD RUSTPROOFING TREATMENT IS THE ONLY COMPATIBLE AND SAFE RUSTPROOFING FOR HYBRID AND ELECTRIC VEHICLES.

Characteristics and Benefits

PROTECT YOUR VEHICLE WHILE PROTECTING THE ENVIRONMENT

Eco-Friendly Solution:

- Biodegradable and contains no Volatile Organic Compounds (VOC).
- Solvent-free, eliminating unpleasant odors and flammability risks.

Safety and Environmental Advantages:

- Non-regulated for hazardous materials transportation (WHMIS).
- Composed of 100% active ingredients.
- Cost-effective, treating 15% to 20% more surface than solvent-based alternatives.
- Meets standards for electric and hybrid vehicles.

Effective Rust Protection:

- Provides excellent defense against rust.
- Deep penetrating action suitable for new and used vehicles.
- Rapidly stops existing oxidation and forms a protective rustproofing film.

User-Friendly and Clean:

- Safe for workers to use, with no dripping, cracking, or soiling.

These qualities are also important for the vehicle owner as they guarantee that the product remains on the inner walls of the bodywork.

Types of Application

Apply BIO-PROGARD rustproofing treatment to any electric, hybrid, gasoline or diesel vehicle requiring rustproofing protection: cars, trucks / trailers, R/Vs, buses, etc. (new and used).

It can also be used on aluminum, on industrial equipment, in the railway sector, on truck salt spreader (chain), electrical component, or on stored equipment requiring rustproofing protection. It can be easily removed with our PROLAB cleanser/degreaser: PROSOL (see specification sheet).

Directions for Use

For optimum efficiency, apply PROLAB's rustproofing treatment BIO-PROGARD with an air pistol. Adjust the air pistol pressure between 40 psi (minimum pressure) and 55 psi (maximum pressure). A 50 psi air pressure usually gives excellent results.

One litre of BIO-PROGARD treats 15% to 20% more surface than a conventional rustproofing with solvent.

Notes

BIO-PROGARD rustproofing treatment is a safe product for workers. However, in order to obtain a better protection, **use BIO-PROGARD in a well-ventilated area and wear a respirator.**

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Warning

The application of rustproofing on the inside of a polymer panel may affect or damage the paint on the outside. Always store BIO-PROGARD at 20°C.

Available Sizes

4 L, 20 L, 55 L, 205 L
Aerosol 425 g (Beige)

Product Code

688 (Beige)
675 (Black)

Characteristics	ASTM Test	Typical Values (Beige)	Typical Values (Black)
Flash Point	D92	210°C	210°C
Specific Gravity at 25°C		0,95 g/cm ³	0,95 g/cm ³
Dynamic Viscosity (spindle 4, speed 20)		6200-7200 cP	6500-8500 cP
Dielectric Constant	D877	14 Kv	14 Kv
Salt Spray Protection (3mil)	B117	>1000 hours	>1000 hours

ENSURE YOU HAVE THE MOST UP-TO-DATE INFORMATION BY REGULARLY VISITING THE PRODUCT PAGE ON OUR WEBSITE TO ACCESS THE LATEST VERSION OF THIS TECHNICAL DATA SHEET.

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