

## VCI / IVCyr Linter Inhibitor Corrosion

Cotton linter is a multi metallic corrosion inhibitor product, with high solid retentions, biodegradable and Environmental friendly product. The IVC vapors produced over the metal surface, a fine protective skin, blocking the formation of any type of corrosion, avoiding the need for other conventional protection.

### Presentation

Fine sheets are impregnated with VCI. It size is 100 x 200 mm, in 1.000 units per pack.

For other measurements, please contact our Commercial Department.

### Usage

The VCI / IVCyr protection reacts rapidly against corrosion on metal in general, storage and transportation (including ocean transportation) for the aftermarket. It is also used inside cabinets and panels. Largely consumed by the automotive industry, metal works, steel industry, electronic segment and mechanics in general

Efficiency protection on: steel, aluminum, zinc, copper, gold. Alloy: silver, nickel, in different shapes such as: sheets, bars, bearing, reels, plates, metal stamp, cast, forge, laminate, motor, transmission and axel. It also protects electrical components. The protection is efficiency even with two or more different types of metals on the same recipient.

### Application

The linter keeps its efficiency over the metal parts, when the packs are placed randomly inside the box. After closing the package, within 15 minutes, the metal parts will be fully protected. The box should be totally insulated. The rapping can be opened and used for short period of time, maintaining the IVCyr efficiently.

In normal conditions, cross reference in Carbon Steel	0,200m <sup>3</sup> /linter	5 linters / m <sup>3</sup>
Multi metallict	0,125 m <sup>3</sup> /linter	8 linters / m <sup>3</sup>
Forge	0,100 m <sup>3</sup> /linter	10 linters / m <sup>3</sup>

### Storage

With correct rapping and in a ventilated area, the protection can last up to 24 months. The color of the package can change to light yellow; however it will not alternate the chemical properties.

Avoid metal parts to be unprotected for long period of time. When exposed to air, the additive agents will evaporate. After handling the metal parts rap it and seal the package.

### Enviroment

IVCyr linter is anti toxic product, fully recycled and it can be discarded accordingly with city regulatory authorities. We suggest incinerating it, once the gases do not pollute.

### Health and security factors

Product handling will not harm the operators. Few observations:

- Do not burn the plastic film.
- Work on open areas.
- Avoid eye contact and food contact.
- Wash your hands after using it.

### Technical support

The research and development (R&D) department has highly trained technicians to analyze specific corrosion problems, proposing solution or develop other products to satisfy customer's need.