CYRBE®
IVCyr-Tecnologia anti-corrosiva
garantia de proteção e produtividade

VCI / IVCyr Pouch

Multi metallic Volatile Inhibitor Corrosion, in crystal-clear powder form, packed in small non oven textile bags, biodegrade and Environmental friendly product.
The IVC vapor produces over the metal surface, a fine protective skin, blocking the formation of any type of corrosion, avoiding the need of other conventional protection

Presentation

Small woven permeable pouch
1.000 units per carton box.
For other needs, please contact our Commercial Department.

Usage

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

Efficiency protection on: steel, aluminum, zinc, copper, gold. Alloy: silver, nickel, in different shapes such as: sheets, bars, bearings, 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 pouch keeps its efficiency over the metal parts, when the packs are place 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	0,200m3/sache	5 sache / m3
Multi metallict	0,125 m3/sache	8 sache / m3
Forge	0,100 m3/sache	10 linters / m3

Observation: In sever conditions; suggest increasing number of pouches.
With correct rapping, the protection can last up to 24 months.

Properties

It is packed in crystal-clear permeable powered pouch.

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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 pouch 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 employees. Few observations:

- Do not burn the pouch.
- 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.

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