

MOLYDUVAL

Ferroxin W Spray



Metal Protector Spray

A solvent containing, wax base, cutback corrosion preventive compound for outside storage or overseas transports of machine tools and parts. Forms a nearly dry film which is firm, amber, translucent and non-tacky. It combines the basic requirements of good atomization, adhesion, and protection to insure that weld seams, joint and metal surfaces are protected. This pliable firm coating has a polar attraction to metal surfaces. The coating has a dielectric strength of 2000 to 3000 V and therefore protects electrical connections and prevents galvanic corrosion. It provides outstanding protection in corrosive environments.

Properties

* Below protection times, if indicated, are estimated times or such achieved in certain applications. These can deviate in other applications or under other conditions drastically. The indicated values should therefore only simplify you the selection from our product range. Real protection times must always be determined in practice.

* neutral to metal surfaces

* good tackiness

* even available in aerosol cans

* coated parts can be welded or assembled directly without any preparation

* Can be applied over painted surfaces also

Applications

* for protection of tools and instruments in storage

* for protection of metal surfaces such as dies and moulds against corrosion during storage and transport

* for protection of steel tubes and profiles at outside storage

* for preservation of machines, gear boxes, turbines, vehicles, agricultural equipment

* for conservation and lubrication of wire ropes

Technical Datas

| | | |
|--|-------------------|-------|
| Color | | brown |
| Flash Point | °C | 40 |
| Density 20°C | kg/m ³ | 860 |
| Drying Time 20°C, griffest | min | 60 |
| Productiveness | m ² /l | 13 |
| Protection Time Außenlagerung | mon | 9 |
| Protection Time Innenlagerung | mon | 18 |
| Corrosion Protection Salzsprühtest | h | 192 |
| Corrosion Protection Feuchtigkeitskammer | h | 500 |
| Film thickness | µm | 30 |

For further information, please see our website www.molyduval.com or consult your local representative.

The technical data in this information sheet represents our present knowledge and is based on our general experience. It is intended to give information of possible applications to a reader with technical experience. It constitutes neither an assurance of product properties nor does it release the user from the obligation of performing preliminary tests with the selected product to ensure that the product is safe, effective and fully satisfactory for the intended end use. It does also not form part of any sales contract as guaranteed properties of the delivered material.