# MOLYDUVAL Ferroxin W









## **Long-Life Anticorrosive Agent**

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.
- \* delivered liquid
- \* neutral to metal surfaces
- \* good tackiness
- \* even available in aerosol cans

### **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/m³	860
Drying Time 20°C, griffest	min	60
Productiveness	m²/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 more technical information contact us!

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. It does also not form part of any sales contract as guaranteed properties of the delivered material.