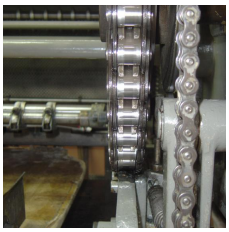
MOLYDUVAL
Ferroxin



Penetration Fluid, Rust Loosener

A light colour penetrating and corrosion preventive oil. Special usable for loosing, lubricating and preserving tools, screws, machine parts of all kind, also as rust removing and rust protecting agent.

Characteristics

- good lubrication performance
- good penetration
- infiltrates water
- looses dirt and residues
- free of silicones
- provides protection against corrosion
- infiltrates humidity
- seal surfaces
- protects from wear
- no electrical conduction
- low aromatic content
- even available in hand spray bottles
- free of acids

Applications

- for lubrication and preservation of machine parts, screws, valves, nuts, bolts, springs, hinges, locks, etc.
- for loosing of seized or rusted parts, screws, ropes, springs, hinges, chaines, valves
- for protection of tools and instruments in storage
- for cleaning engines, motors, steerings
- as water displacing agent for accus, contacts, controls, switches
- as contact spray for starting wet engines
- for cleaning tools and machines
- for cleaning inox containers and machines
- for spraying of vehicle bottoms

Technical Datas

Color		yellow
Base Fluid		Min
Density 40°C	kg/m³	830
Temperature Range	°C	-30 -> +80
Pour point	°C	-60
Flash Point COC	°C	70
BWB 9150-12-148-7062		meets (*)
BWB 9150-12-187-7568		meets (*)
Pack Size bottle 250 ml		+
Pack Size airbrushbottle 500 ml		+
Pack Size can 5 l		+
Pack Size drum 60 l		+
Pack Size drum 200 l		+
Pack Size Container 1000 l		+

The indicated service temperatures are guide values depending on the lubricants composition and on the application. They may vary in case of special influences or ongoing use.
(*) We do not have a direct approval. The product is manufactured solely in accordance with the approval. Therefore, compliance with the parameters specified in the approval cannot be guaranteed.

The content of this manual is based on our current knowledge and experience in the development and manufacture of lubricants. Because of the complexity of tribological systems, the effect of our products depends on many parameters, which we cannot assess and which influence we cannot evaluate. For this reason general statements about the function of our products are not possible. The information in this manual, therefore, contains non-binding guidelines, which should give the technical trained reader information on possible applications. The information in this manual does not include property assurances or warranties or guarantees to the properties or suitability of this product in a specific application. Prior to its use it is absolutely necessary to test this product in the application to ensure that the product and its use is safe, economical and fully suitable. It should proceed with due diligence. We reserve the right to change the information in this manual at any time and without notice. All previous versions of this manual are no longer valid. Updating : 10.04.2025