



# ATLANTIC RUSTILLO

**Corrosion Protection Fluids** 



### DESCRIPTION

**ATLANTIC RUSTILLO OILS** are designed to protect parts from the risks of corrosion during storage and transportation. They can be applied to all ferrous metals, from cast iron to alloyed steels.

ATLANTIC PROTECTION OILs constitutes wide range of products in accordance with the required properties of the protective film;

i) Nature and thickness of the film: oil based, waxy or solvented

ii)Resistance over time: inter-operations protection with water-repellent effect or a longer-lasting protection.

#### **PRODUCT FEATURES & BENEFITS**

**RUSTILLO 3000** is fluidized protection fluid with superior water displacement capability that effectively eliminates all traces of water from metal surfaces by coating the surface with a thin film to give medium-term protection.

- Provides protection for six months during indoor storage and two months during outdoor, sheltered storage.
- Rapid solvent evaporation.
- · Good resistance to humid air
- Complies with Standard ISO 6743/8 (1987) : REE category

**RUSTILLO 5000** is a water-repellent protective fluid, leaving an oily film on parts, providing medium-term protection following surface treatment. Used in temporary storage in the mechanical engineering industry.

- Medium protection from 8 to 10 months indoors and 3 months outdoors
- · Very high water-repellent capability
- Quick drying
- Complies with Standard ISO 6743/8 (1987) : REE category

**RUSTILLO 9000** is corrosion protection fluid that coats parts with a soft, fatty film a slight dewatering effect. It is recommended for protecting polished sheet metal, black sheet metal, galvanized sheet metal, strip steel and, generally speaking, all types of metal stored outside and of course, inside for a very long time. Also suited to packaging bulky material or different types of parts in readiness for maritime transport.

- Protection over very long periods; 2 months outside (exposed to the weather), 9 months outside, in covered area & 18 months when stored inside.
- Rapid evaporation of the solvent.
- Very high spreading power.
- Excellent resistance to humidity, surface water and acid atmospheres
- Complies with American Standards AXS 673, AXS 1759 grades 1 and 2, as well as with MIL-C-972 grade 3
- Complies with Standard ISO 6743/8 (1987): category RFF.

#### **APPLICATIONS**

ATLANTIC RUSTILLO OILS can be applied by dipping spray and brush application. They can be removed with the aid of solvents and alkali cleaners.

TYPICAL TECHNICAL PROPERTIES			
	RUSTILLO 3000	RUSTILLO 5000	RUSTILLO 9000
Product code	12659A-MVF	12659B-MVF	12659C-MVF
Density at 15°C ISO 3675, g/mL	0.790	0.805	0.849
Kinematic viscosity at 20 °C ISO 3104, mm²/s	1.7	2.2	12
Flash point, ISO 2719, ℃	> 40	36	36
Pour point, ISO 3016, °C	<-25	<-20	-9
Water displacement power JP 178 (B) value	yes	yes	yes

Note: These characteristics are typical of current production. While future production will conform to Atlantic's specification, variations in these characteristics may occur.

## Packing : 1 | 4 | 5 | 20 | 25 | 208 L

ATL/PDS/MWF/016/0\*, 10.08.15, Page 1/1 \* supersedes all previous versions

Health and Safety: This lubricant, when used in accordance with our recommendations and for the application for which it is intended, does not constitute any special hazard. A safety data file conforming to the requirements of current EC legislation is available from your local trade consultant.