



Shanghai PingYiao Trading CO., Ltd.

ANTIX-F

Translation of the original Spanish. In case of a discrepancy, the Spanish original prevails

Description and Recommendations

A clear, water resistant oil providing temporary protection against corrosion. Formulated using a natural paraffin base and additives to improve corrosion stability. Antix-F is particularly suitable for inhibiting corrosion in the machining stages of delicate parts. As it is a very light oil, it can be applied using immersion, a brush or a spray gun. It is also suitable for protecting parts and tools that are subject to long periods in storage.

Properties

As it is an oily liquid, it does not dry out even when subject to long periods in storage. As a result of its liquidity and low interfacial tension, it spreads across the whole surface of the part to be protected, ensuring that it is completely covered. Good corrosion inhibitor power thanks to its water repellent additives, which provide a good waterproof film. During corrosion tests in a humidity chamber kept at 50% and 100% relative humidity, the oil lasts 45 days without signs of a corrosive attack. The oily film deposited is lubricating and need not be removed when undertaking machine or assembly work. Does not contain volatile solven

Quality level

ISO 6743/7 category ISO-L-REE

Technical characteristics

	UNITS	METHOD	VALUE
Density at 15°C	g/ml	ASTM D 1298	0855
Ignition point	°C	ASTM D 92	160
Viscosity at 40°C	cSt	ASTM D 445	11
Viscosity at 100°C	cSt	ASTM D 445	3
Viscosity rate		ASTM D 2270	95
Pour point	°C	ASTM D 97	-15
TAN	mg KOH/g	ASTM D 974	0,25
Saponification rate	mg KOH/g	ASTM D 94	4

Overview

Bulk, 830kg containers and 185kg cans.

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Hazard identification

This product is not classified as toxic or hazardous under current legislation.

Handling

Minimum precautions should be taken to avoid prolonged contact with the skin. The use of gloves, visors or glasses is recommended to avoid splashes.

Health and safety risks.

Inhalation: As this product has low volatility, the risk of inhalation is minimal. Ingestion: Do not make an affected person vomit. Supply water. Get medical help. Contact with the skin: Wash thoroughly with soap and water. Eyes: Wash thoroughly with water. General measures: Get medical help.

Fire-fighting measures

No special measures required. Extinction: Foams, dry chemicals, CO₂, water spray. Do not apply a jet of water directly, as it could spread the product.

Environmental precautions

Danger of physical pollution if spilt (water, coastlines, soil, etc.) due to its floatability and oily consistency that may harm flora and fauna on contact. Prevent the material from entering the water supply. Decontamination and cleaning: Treat as an accidental oil spillage. Avoid dispersion using mechanical barriers and remove with physical or chemical elements.

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