



# MX 3171

## DESCRIPTION

MX 3171 is a secondary Zinc Dialkyl Dithiophosphate.

## APPLICATION/FUNCTION

Especially recommended for crankcase lubricants, automatic transmission fluids, gear oils and hydraulic oils.

## MAIN CHARACTERISTICS

- Excellent inhibition of wear, oxidation, corrosion
- Very good hydrolytic and thermal stability

## TECHNICAL DATA

PROPERTIES	METHOD	UNIT	MIN VALUE	MAX VALUE	TYPICAL VALUE
Appearance					Clear liquid
Color	ASTM D1500				4.0
Kin. Viscosity @ 100°C	ASTM D445	mm <sup>2</sup> /sec	6.5	11.5	
Flash Point	ASTM D93	°C	90		
Zinc	ASTM D4951	% m	8.2	9.3	
Phosphorus	ASTM D4951	% m	7.5	8.5	





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## SAFETY & HANDLING

MX 3171, under normal conditions of use, should not present any significant health hazards.

However, prolonged and repeated skin contact may cause dermatitis.

Handling precautions must be strictly observed.

In case of skin contact, wash with water and soap.

In case of eye contact, flush with large amounts of water.

This product is expected to persist in the environment.

Dispose it according to local regulations and do not discharge in sewers, tunnels or water courses.

For additional information, the product material safety data sheet is available on request.

## STORAGE

When handling the product a maximum temperature of 65°C should be observed for storage, unloading and blending.

However it is recommended that for long term storage the temperature should not exceed 50°C.

## TRANSPORT INFORMATION

The product is classified as not dangerous as far as naval, rail and road transportation is concerned.

## REGULATORY INFORMATION

Since the product is irritant to skin and eyes, it must be labelled as:

**Xi IRRITANT**



FOR SAMPLES AND INFORMATION PLEASE CONTACT:

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