



MX 3104

DESCRIPTION

MX 3104 is a mixed primary & secondary Zinc Dialkyl Dithiophosphate.

APPLICATION/FUNCTION

Especially recommended for automotive engine lubricants, particularly for gasoline oil applications.

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					Amber yellow liquid
Color	ASTM D1500				4.5
Density @ 15°C	ASTM D4052	Kg/m ³			1120
Kin. Viscosity @ 100°C	ASTM D445	mm ² /sec	6.0	14.0	
Flash Point	ASTM D93	°C	95		
Zinc	ASTM D4951	% m	8.4	9.2	
Phosphorus	ASTM D4951	% m	7.7	8.3	
Sulfur	ASTM D4951	% m			16.2





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SAFETY & HANDLING

MX 3104, 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 60°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:

Eni S.p.A. Refining & Marketing Division
Via Laurentina, 449 – 00142 ROMA
Tel: +39 06 598 86501

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