

Zinc Naphthenate

Metal Carboxylates

Description:

Zinc Naphthenate's have a long history of use as lubricant additives. They may be used in both lube oils and in greases. They are completely miscible (soluble) in all base oils in all proportions.

Soltex Canada has a Technical active registration in Canada for Zinc Naphthenate.

- **8% Zinc Naphthenate** is used in coatings as an Inhibitor for Auxiliary Driers packages. It has applications as a catalyst. Basic metal carboxylates, like zinc, will exhibit rust and corrosion inhibition, antiwear properties, acid neutralization and dispersant properties. They are especially useful in boundary lubrication applications.

Typical Physical

PROPERTIES	TEST METHOD	8% Zinc	10% Zinc	12% Zinc
Metal Content		7.9-8.1	9.5-10.5	11.8-12.2
Density at 25C (kg/dm³) Max	D 1298	0.910-0.970	.984-1.044	1.055
% Non-Volatile Typical	D-1644B	50	96	94
Appearance	Visual	Clear		
Water Content	D95	<0.5		
Viscosity@25C CPs/cSt	D-2196/D445	<350	231@100C	2740
Color, Gardner	Visual/D1544	<10	10	17

Packaging: Available in 5 USG pail, 55 USG drums, 275 IBC and bulk.

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