



# ORGANOMETAL SA

## ORGANO Zr 12

Product Data Leaflet

**Chemical name:** Zirconium (II) 2-ethylhexanoate

**CAS. No:** 22464-99-9

**EINECS STATUS:** 245-018-1

**Active components:** Zirconium salt of a saturated branched C 8 synthetic fatty acids in white spirit.

Specification	Method of Analysis	Minimum	Maximum
<b>Metal content</b> %	<b>ASTM D 3969</b>	11.8	12.2
<b>Appearance</b>		Yellow liquid	
<b>Viscosity</b> Gardner 25°C	<b>ASTM D1545</b>		B
<b>Odour</b>		Characteristic (White spirit)	
<b>Colour</b> Gardner	<b>ASTM D1544</b>	2	3
<b>Density</b> g/cm <sup>3</sup> 20°C	<b>ASTM D1298</b>	0.980	0.995
<b>Non - Volatile</b> %	<b>ASTM D1644</b>	43	45
<b>Boiling Point</b> °C	<b>ASTM D1078</b>	162	192
<b>Flash point</b> °C	<b>ASTM D92</b>	42	45

**Solubility:** Insoluble in water, soluble in organic solvents

**Storage stability:** Approximately 12 months original container at temperatures between -15 °C to 35 °C