

TECHNICAL DATA SHEET

Potassium Formate 50%



Typical Properties

| <u>Parameter</u> | <u>Unit of Measure</u> | <u>Limits</u> |
|-----------------------------|------------------------|---------------|
| Potassium Formate, as CHOOK | w/w% | 48-52 |
| Iron, as Fe | mg/kg | 5 max. |
| Arsenic, as As | mg/kg | 3 max. |
| Heavy Metals, as Pb | mg/kg | 10 max. |
| pH (neat) | SI | 9.0-10.5 |

Physical Properties**

| | | |
|----------------------------------|---------|---------|
| Specific Gravity @ 20oC | Water=1 | 1.34 |
| Density | lbs/gal | 11.2 |
| | kg/L | 1.34 |
| Approximate salt out temperature | oC/oF | -55/-67 |
| Viscosity, 60oC/140oF | cPs | 1.5 |
| 20oC/68oF | cPs | 2.9 |
| 0oC/32oF | cPs | 5.2 |

Appearance: Clear, nearly colorless to pale yellow solution

**Informational Only

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