

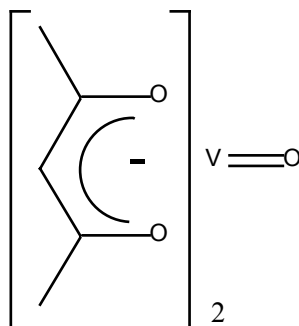
Technical Data

# Mackenzie Company, LLC

## METAL ACETYLACETONATES

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### VANADYL ACETYLACETONATE



Oxo -Bis -(2,4-Pentanedionato) Vanadium (IV)

Decomposes when heated in air

### Physical Properties

Form and Appearance: Prussian Blue, crystalline powder

Molecular Weight: 265.15

Solubility: g/100 ml. Solvent @ 25 ° C  
6.40 Methyl Alcohol  
0.90 Benzene

### Specifications

Insolubles: 0.30 (wt) % MAX

Volatiles: 0.30 (wt) % MAX

Melting Range: 248 - 253 ° C

### Stability

### Chemical Composition, Theoretical

Vanadium: 19.3 %

Carbon: 45.3 %

Hydrogen: 5.28 %

### Suggested Uses

Catalyst for a wide range of applications

Pigment

Paint Dryer

Synthesis Intermediate

### Availability

Available in commercial quantities