

# VANADYLACETYLACETONATE

BIS-(2,4-PENTANEDIONATO)-VANADIUM(IV)OXIDE

GfE Article no. 2008612

## Formula

$\text{VO}(\text{C}_5\text{H}_7\text{O}_2)_2$

## Grade

chemically pure

## Appearance

turquoise powder

## Application

**catalyst industry** - used for polymerization of methacrylates, epoxidation of alkenes with tert. butylalcohol

**synthesis** - used for intermediates

**colouring industry** - used for paint drier, siccative, turquoise pigment

## Origin

Germany

## Packaging

PE flasks 1 kg

other packing on request

## Quality

GfE Metalle und Materialien GmbH has implemented and maintains a DIN ISO 9001:2000 quality system.

ADR/RID, IMDG, ICAO class 6.1

CAS no. . . . . 3153-26-2

UN no. . . . . 3285

Tariff no. . . . . 2914 1900

## Chemical Analysis

. . . . . spec. (wt. %)

$\text{VO}(\text{acac})_2$  . . . . . min. 98

V . . . . . min. 19

Na . . . . . max. 0.01

S . . . . . max. 0.01

other elements on request

## Physical Data

density . . . . . 0.65 g/cm<sup>3</sup>

molecular weight . . . . . 265.16