

# ORGANICA

Feinchemie GmbH Wolfen  
PF 1337 D-06756 Wolfen  
Phone: +49-3494-636215  
Fax: +49-3494-636165  
Email: info@organica.de  
internet://www.organica.de

Version 05

## Specification

11.01.2007

Code No. 04190

En 1156

CAS No. 6610-29-3

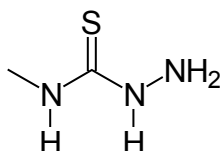
EEC No. 229-563-2

HS No. 29309085

Chemical Name

**4-Methyl-3-thiosemicarbazide**

Structure



Molecular Formula

C<sub>2</sub>H<sub>7</sub>N<sub>3</sub>S

Molecular Weight

105,16

Product Properties

Appearance

White to off-white crystalline powder

Assay (%)

≥ 98,0 (Titration)

Melting point (°C)

137 – 138 (DSC)

Loss on drying (%)

≤ 1,0

Safety Data

R: 24-28-31

S: 7/9-28-36/37-45

T+ - Very toxic

Storage

Cool, dry, tightly closed; durability 24 months

Application

Intermediate in organic syntheses

Changes in comparison to previous issue: HS-No.