

# 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 06

## Specification

12.02.2010

Code No. 35190

**Bisthiourea**

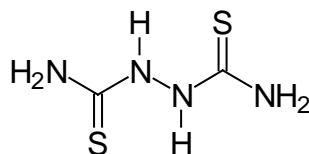
CAS No. 142-46-1

EEC No. 205-537-6

Chemical Name

**2,5-Dithiobiurea**  
N,N'-Bis(thiocarbamoyl)hydrazine

Structure



Molecular Formula

C<sub>2</sub>H<sub>6</sub>N<sub>4</sub>S<sub>2</sub>

Molecular Weight

150,23

Product Properties

Appearance	Yellowish crystalline powder
Assay (%)	≥ 98,0 (TBAH)
Loss on drying (%)	≤ 1,0
Sulfated ash (%)	≤ 0,5

Storage

Cool, dry, tightly closed

Application

Intermediate in organic syntheses

Changes in comparison to previous issue: Safety Data eliminated