

# ORGANICA®

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Version 01

## Specification

09.11.2009

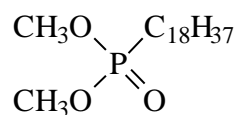
Code No. 52890

CAS No. 25371-54-4

EEC No. 246-904-0

Chemical Name **1-Octadecanphosphonsäuredimethylester**

Structure



Molecular Formula  $\text{C}_{20}\text{H}_{43}\text{O}_3\text{P}$

Molecular Weight 362,53

Product Properties

Appearance	White crystals
Acid value (mgKOH/g)	$\leq 20$
Total Phosphorus (%)	8,3 – 8,8
Melting point (°C)	43 - 51 (DSC)

Storage Cool, dry, dark, tightly closed, durability 2 years

Application Antiwear for oil and grease

Changes in comparison to previous issue do not relate to contents.