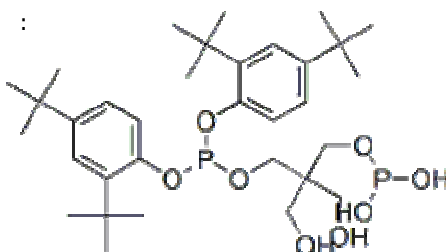


# Product Data Sheet

## Omnistab AN 626

<b>CAS No</b>	:26741-53-7
<b>Chemical name</b>	:3,9-bis(2,4-bis(1,1-dimethylethyl)phenoxy)-2,4,8,10-tetraoxa-3,9-diphosphaspiro(5.5)undecane
<b>Molecular formula</b>	:C <sub>33</sub> H <sub>54</sub> O <sub>8</sub> P <sub>2</sub>
<b>Molecular weight</b>	:604.0
<b>Molecular structure</b>	:



### Standard specifications

TEST	SPECIFICATION
<b>Appearance</b>	White crystalline powder
<b>Content (%)</b>	95.0 min
<b>Volatiles (%)</b>	1.00 max
<b>Melting Point/Range (°C)</b>	170.0-180.0
<b>ACID Value (mg KOH/g)</b>	1.0 max
<b>2,4-Di tert butyl phenol (%)</b>	1.0 max

<b>EC No</b>	:247-952-5
<b>HS code</b>	:381230
<b>REACH No</b>	:05-2115946274-43-0000

### Characterization / application

Omnistab AN 626 is a high performance organo-phosphite processing stabilizer which protects polymers from thermo-oxidative degradation during processing by decomposing hydroperoxides to form non-radical, non-reactive products.