

# **Diethyl phosphite (DEPI)** Phosphorus Specialties & Intermediates

#### Description

Diethyl phosphite is a versatile reactive intermediate used in the production of various phosphorus based substances.

#### **Chemical Composition**

Diethyl phosphite (DEPI)

#### **CAS Registry Number**

762-04-9

#### Appearance

clear, colourless liquid.

#### **Typical Properties\***

Property	Nominal Value	Unit
DEPI content	min. 98.5	%
TEPI content	max. 0.4	%
Ethanol content	max. 1.0	%
Hazen colour	max. 25	
Density at 20 °C	approx. 1.08	g/cm³

\*The analytical data are guide values.

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### Packaging

Bulk, drum: 222 kg, IBC: 1000 kg.

#### **Storage conditions**

Consult the safety data sheet for relevant safety data & references as well as possibly necessary warning labels.

#### Handling

Consult the safety data sheet for relevant safety data & references as well as possibly necessary warning labels.

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