

# Asiaphos

## PRODUCT DATA SHEET



<b>Product Name:</b>	Yellow Phosphorus	<b>Spec. No. :</b>	NC-YP-01
<b>Grade:</b>	Low / Standard As	<b>CAS Number:</b>	12185-10-3
<b>Form:</b>	Wax-like		7723-14-0
<b>Chemical Formula:</b>	P <sub>4</sub>	<b>Hazard Classification:</b>	Y
<b>Molecular Weight:</b>	123.89	<b>Class:</b>	4.2
<b>U.N.No:</b>	1381	<b>H.S Code:</b>	28047010

**Product Description:** Light yellow, wax-like, semi-transparent solid  
Production Plant Accredited to ISO9001:2008 & ISO14001:2004

<b>Specification:</b>	<b>Unit</b>	<b>Low As</b>	<b>Standard As</b>
Purity(as P <sub>4</sub> )	%	≥99.9	≥99.9
Color		white yellow	white yellow
Insoluble Matter in CS <sub>2</sub>	%	≤0.05	≤0.05
Arsenic (as As)	ppm	≤80	≤150

**Packaging:** In 200kg net galvanized steel drum

**Application:** Mainly used in phosphoric acid, phosphates, phosphorus pentoxide, pesticide and efficient fertilizer

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