



# MONO POTASSIUM PHOSPHATE CRYSTAL

PRODUCT SPECIFICATIONS // Last update 25.01.2016

Formula:  $\text{KH}_2\text{PO}_4$

## CHEMICAL COMPOSITION

		Typical	Guaranteed
Purity	( $\text{KH}_2\text{PO}_4$ )		min 99.0 %
Phosphorous	( $\text{P}_2\text{O}_5$ )		min 51.5 %
Potassium	( $\text{K}_2\text{O}$ )		min 34.0 %
Water insolubles		<0.1%	
pH (3 % solution)		4.4-4.8	
Moisture			max 0.2 %
Chloride	(Cl)	<0.2%	

## PHYSICAL CHARACTERISTICS

	Typical
Appearance	Crystal
Granulometry	
1.0 – 0.5 mm	55%–65%
0.5 – 0.25 mm	45%-35%

## ADDITIONAL INFORMATION

Origin	France
Storage	To be stored in a clean, dry and ventilated warehouse.

EU tolerance on fertilizer content as per regulation n° CE 2003/2003 dated October 2003 to apply.  
Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea; NON-DANGEROUS GOODS.