

## **Technical Data Sheet**

## RED PHOSPHORUS POWDER

Product: RP II

Characteristics	UOM	Test Method	Specification
Sieve analysis:	%	ASTM D-185	25 50
Retention on 45 μm	%0		35 – 50
Apparent Density	g/cc	ASTM B-417	0.85 - 1.00
Acidity	%	IS-2012	0.1 max
Moisture	%	IS-2012	0.2 max
Water soluble matter	%	IS-2012	1.5 max
White phosphorus	%	IS-2012	0.025 max
Red phosphorus	%	IS-2012	97.5 min

RP II Chemical processed, violet reddish granular powder, for the applications like Chemicals, Electroluminescent coatings, Ferro alloys, Fireworks, Foundry fluxes, Incendiaries, Pesticides, Phospho-copper, Refractories, Smelters & Refineries, Soldering & joining, Steel production applications etc.

The data on this technical information sheet correspond with the current status of our knowledge and experience. The liability for the application and processing of our products lies with the buyer, and he is also responsible for observing any third party rights. We reserve the right to alter any product data as a result of technical progress or further developments in the manufacturing process.

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