

Zinc Dust UP4

Palm International's Zinc Dust UP4 is an UltraPure ® grade that meets ASTM D520 Type III specifications for pigment's. UP4 is also designed for surface finishings Mechanical Plating and Galvanizing systems plus the use as a zinc dust purification / precipitation agent.

Zinc Dust UP4 is manufactured from Special High Grade Zinc Metal that meets the SHG ASTM B6-98 specification and is subjected to stringent quality control standards and testing.

Store in a cool dry well ventilated area with the container tightly closed and away from foodstuffs.



Concentration

99% - Zn

Appearance

Gray Powder

Contamination

Measured in ppm

Analysis:

Parameter	Specification	Typical
Total Zinc	> 99.0%	99.3%
Metallic Zinc	> 96.0%	96.5%
Iron	< 10 ppm	3 ppm
Lead	< 20 ppm	15 ppm
Copper	< 10 ppm	1 ppm
Cadmium	< 10 ppm	1 ppm
Average Particle Size	3.5 - 5.0μm	4.5µm

Packaging

100 lb Pail

Storage / Safety

Store with the container tightly closed in a cool dry well ventilated area. Handle as a fine metal powder. Keep away from foodstuffs.

Shelf Life - Indefinite if keep in its original tightly closed container in a cool dry location.

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