Product Data Sheet

Product Type :	**Zinc Dust XL - Premium** (ASTM D520 Type III)
Description :	Distilled fine metal powders. Optimally sized by screening and air classification.

Specification :		**USZ # 1 XLP**	**USZ # 5 XLP** Superfine	**USZ # 7 XLP** Superfine
Total Zinc	% min.	99,0	98,5	98,5
Metallic Zinc	% min.	96	95	95
Lead	% max.	0,002	0,002	0,002
Cadmium	% max.	0,001	0,001	0,001
Iron	% max.	0,002	0,002	0,002
Average Particle Size	microns	5 – 8	3.5 - 5.5	2.5 - 4.5
Sieve +100 mesh (150 µ)	% max.	Trace	Trace	Trace
+200 mesh (75 µ)	% max.	0,1	0,01	0,01
+325 mesh (44 µ)	% max.	4	0,1	0,05
Specific Gravity		7,1	7,1	7,1

Typical Applications :	Chemicals	Coatings	Lubricants
	Paints	Plating	Purification

Packaging :	Standard - up to 100 # in pails, up to 500 # in fiber drums, above 1,000 # in super sacks. Custom packaging upon request.
Storage & Shelf Life :	Zinc dust is sensitive to moisture - store in a cool, dry location. Unsealing the container or storing in humid area will reduce the shelf life.
Alternative Grades:	Additives, custom blends and tailoring for special requirements are available upon request.
U.S. ZINC Products :	Zinc dust ; Zinc fines ; Zinc metal ; Zinc oxide.

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(PDS-USZ- XL PREM)

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