

Specification

Technical Data Sheet

CAS 7439-95-4	STORAGE Ambient	MOLECULAR WEIGHT 24.31
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PRODUCT**Magnesium powder - MIL-DTL-382E**

Product number	90033586
CAS number	7439-95-4
Molecular formula	Mg
Molecular weight	24.31 g/mol

PARAMETER	SPECIFICATION
Appearance	Solid
Carbides	≤0.004%
fugitive component at 105°C (Loss in weight)	≤0.1%
Iron (Fe)	≤0.22%
Screen analysis	125um: ≤0%. >75um: ≤10%. <75um ≥90%.
Soluble component in acetone	≤0.02%
Magnesium (Mg)	≥96%

SPECIFICATION STATEMENT	The values stated above represent the standard specification for this product, issued under Molekula Ltd 's quality management system. Batch-specific results are provided on the Certificate of Analysis.
STORAGE	Store as indicated on the product label, away from light, moisture and incompatible materials.

Molekula Ltd would like to thank you for your support of our products and service.

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