

 synerzine TM	Title:	WE724 Product Specification		
	Document #:	02-1006	Rev #:	000
	Status:	ACTIVE	Date Issued:	05/31/2023

Product Identifiers

Product Name:	MENTHOL CRYSTAL (LARGE), NATURAL
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Synerzine Item #	WE724	CAS #	2216-51-5	FEMA #	2665
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Material Properties

Molecular Formula	Complex	Flash Point (°F, CC)	N/A
Molecular Weight	N/A	Boiling Point	N/A
Shelf Life (days)	1095	Physical State	Solid or liquid

Solubility	Soluble in water; insoluble in alcohol
Storage and Stability	Store in fully closed container in cool (~20°C) dry place.
Handling Precautions	Avoid contact of eyes and skin. In case of contact, flush copiously with water. Keep away from heat and flame.

Specified Critical Limits

Critical Property	Test Method	UOM	Lower Limit	Upper Limit
Color	Visual Analysis	None	Colorless	Colorless
Odor	Organoleptic Analysis	None	Peppermint	
Chemical Purity	Gas Chromatography	%	99.5%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.880	0.920
Refractive Index	Refractometric Analysis	nD20	1.445	1.465

Notes

L-Menthol content = 99.5%-100%; total menthol content = 99.8%

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

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