

 synerzine TM	Title:	624CL Product Specification		
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Product Identifiers

Product Name:	2-CHLORO-3-ETHYLPYRAZINE				
Synerzine Item #	624CL	CAS #	63450-95-3	FEMA #	NA

Material Properties

Molecular Formula	C6H7ClN2	Flash Point (°F, CC)	175
Molecular Weight	124	Boiling Point	180° @ 25mm
Shelf Life (days)	730	Physical State	Liquid

Solubility	Insoluble in water; soluble in organic solvents
Storage and Stability	Store in fully closed container in cool (~20°C) dry place. Stable for years, with slight development of discoloration.
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	Slight brown
Odor	Organoleptic Analysis	None	Ether-like	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	1.170	1.190
Refractive Index	Refractometric Analysis	nD20	1.520	1.530

Notes

This specification was generated electronically, and is therefore unsigned.