

 synerzine TM	Title:	Q800 Product Specification		
	Document #:	02-1006	Rev #:	000
	Status:	ACTIVE	Date Issued:	06/21/2013

Product Identifiers

Product Name:	QUINOXALINE
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Synerzine Item #	Q800	CAS #	91-19-0	FEMA #	N/A
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Material Properties

Molecular Formula	C8H6N2	Flash Point (°F, CC)	209
Molecular Weight	130.15	Boiling Point	225°C
Shelf Life (days)	730	Physical State	Solid

Solubility	Soluble in water, alcohols
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	Yellow	Orange-brown
Odor	Organoleptic Analysis	None	Fruity, pineapple, fishy, nutty, rice	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	N/A	N/A
Refractive Index	Refractometric Analysis	nD20	N/A	N/A

Notes

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