

 synerzine TM	Title:	WE650N Product Specification		
	Document #:	02-1006	Rev #:	000
	Status:	ACTIVE	Date Issued:	07/29/2020

Product Identifiers

Product Name:	CLOVE BUD OIL, NATURAL
---------------	------------------------

Synerzine Item #	WE650N	CAS #	8000-34-8	FEMA #	2323
------------------	---------------	-------	-----------	--------	------

Material Properties

Molecular Formula	Complex	Flash Point (°F, CC)	190
Molecular Weight	N/A	Boiling Point	251°C @ 760 mm Hg
Shelf Life (days)	730	Physical State	Liquid

Solubility	Soluble in organic solvents; water solubility: 754 mg/L @ 25°C
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	Light amber
Odor	Organoleptic Analysis	None	Spicy, aromatic, balsamic, woody, clove	
Chemical Purity	Gas Chromatography	%	85.0%	100.0%
Density	Density Analysis	g/cm ³ @ °C	1.038	1.060
Refractive Index	Refractometric Analysis	nD20	1.527	1.535

Notes

--

This specification was generated electronically, and is therefore unsigned.

Synerzine
Quality Control Dept.

Date Printed: 6/26/2021