



a **Cargill** company

PRODUCT SPECIFICATIONS

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Product Name: Floraesters® 70
Botanical Origin: *Simmondsia chinensis*
Description: Hard free-flowing particles
Product Code: E4A070

<u>Specification</u>	<u>Method</u>	<u>Units</u>	<u>Range</u>	
			<u>Min</u>	<u>Max</u>
Odor	TW71			Typical
Absence of Microbial Contamination	TW26	CFU/g	0	100
Acid Value	AOCS Ci 4-91	mg KOH/g	0	1
Color	AOCS Cc 13e-92	Lovibond, 5 1/4"	0	1R
Ester Composition	TW08	Area %		
38:0			4	8
40:0			23	34
42:0			46	58
44:0			9	13
Iodine Value	TW85 or AOCS Cd 1d-92	g/100g	0	2
Melting Point	TW13	°C	66	70
Peroxide Value	AOCS Cd 8b-90	meq/kg	0	2

Composition by INCI Name

	<u>Wt. %</u>
Jojoba Esters	100

Shelf Life/Retest Interval: 1 year

Specification properties are verified on every product lot.
Product samples are exempt from warranties.

Revised Date: August 2021

Revision Level: d

TW Method: Floritech Methods

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