



# PRODUCT SPECIFICATIONS

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Product Name: Emulsun®  
Botanical Origin: *Helianthus annuus*, *Elaeis guineensis*, *Glycine max*  
Description: White to off-white particles  
Product Code: L5N100

<u>Specification</u>	<u>Method</u>	<u>Units</u>	<u>Range</u>	
			<u>Min</u>	<u>Max</u> Typical
Odor	TW71			
Absence of Microbial Contamination	TW26	CFU/g	0	100
Acid Value	AOCS Cd 3d-63	mg KOH/g	4.0	9.0
Hydroxyl Value	AOCS Cd 13-60	mg KOH/g	260	310
Melting Point	TW13	°C	48	---
Peroxide Value	AOCS Cd 8b-90	meq/kg	0	5

## INCI Name

Hydrogenated Sunflower Seed Oil Polyglyceryl-3 Esters (and) Hydrogenated Sunflower Seed Oil Glyceryl Esters (and) Cetearyl Alcohol (and) Sodium Stearoyl Lactylate

## **Shelf Life/Retest Interval:** 1 year

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

Date Prepared: March 2018  
TW Method: Floratech Methods

File Name: 058

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