

## UNIVERSAL PRESERV-A-CHEM INC.

Chemicals for Food, Pharmaceutical, Cosmetic and Industrial Trades

## **CERTIFICATE OF ANALYSIS**

**Product: PEG 40 MONOSTEARATE FLAKE** 

Trade Name: Unipeg ® 40 MS

**UPI Code #** 

540067

CAS#

9004-99-3

Lot #

31C207

Manufacture Date: 04/14/2021

Best By Date: 04/14/2023

TEST	SPECIFICATIONS		TEST RESULTS
	MIN	MAX	
Form	White Waxy Solid		White Waxy Solid
Color	Clear to slight haze @ Melt		Clear
Color, Gardner		1.0	0.4
Hydroxyl Value, mg KOH/g	27.0	40.0	29.1
Saponification Value, mg KOH/g	25.0	31.0	30.0
Acid Value, mg KOH/g		1.00	0.40
Moisture, %		3.00	0.25
ph (5%)	5.5	7.5	6.1

Unless noted, the above information is a direct translation of the testing listed on the manufacturer's Certificate of Analysis. It is the responsibility of the end user to evaluate and determine if further testing will be necessary for their end use.

STORAGE:

Keep in sealed, unopened, original containers at 60° - 80° F. Avoid

conditions of high humidity and temperature.

DCS: JLS/DLC

Approved By:

Date:

Quality With Responsible Care!

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