



**Product Name:** Bio-Terge AS40 Surfactant Alpha Olefin  
**Lot Number:** 37709  
**Manufacture Date:** March 11, 2024  
**Re-Test Date:** March 11, 2025  
**CAS #'s:** 68439-57-6  
**EINECS #'s:** 270-407-8  
**INCI Name:** Sodium C14-16 Olefin Sulfonate

Specification	Parameter	Result
Appearance	Clear to Slightly Hazy Liquid	Pass
Color	Yellow	Pass
Odor	Characteristic	Pass
pH (10% Solution)	7.0-9.0	8.1
Heavy Metals	< 20 ppm	< 20 ppm
Lead	< 10 ppm	< 10 ppm
Arsenic	< 2 ppm	< 2 ppm
Cadmium	< 1 ppm	< 1 ppm
Microbial Content	< 100 CFU/g; No pathogens	Pass
Yeast & Mold	< 100 CFU/g	Pass
Gram Negative Bacteria	0 CFU/g	Pass

**May Sediment Upon Standing; Mix Well Prior to Use**

**\*\*Note:** Product may change appearance if exposed to cold temperatures during shipment or storage. If this happens, please gently warm to 45-50°C and mix until normal appearance is restored.

**QC Signature:** Tori Hoag

**Date:** March 20, 2024