



## Shay and Company

Supplier of Wholesale Oils, Butters, Waxes, Candle Supplies and Essential Oils

### Sodium Cocoyl Hydrolyzed Oat Protein

Lot# 9400443

Country of Origin: USA

Manufacture Date: 02/2024

Expiration Date: 02/2025

**Ingredient Name (INCI):** Sodium Cocoyl Hydrolyzed Oat Protein

**Composition:** 65.5% Water, 31.5% Sodium Cocoyl Hydrolyzed Oat Protein, 2% Leuconostoc/Radish Root Ferment Filtrate, 1% Butylene Glycol

**CAS no:** 7732-18-5, 84775-94-0, 107-88-0

**Packaging:** Drums, buckets, jugs, amber glass bottles

**Description:** Clear to mildly hazy, amber liquid

**Applications:** Skincare, Liquid Soap Manufacturing, Haircare

**Method of Extraction:** Acylation of oat amino acids

**Vegan:** Yes

**Gluten Free:** Yes

**Allergen:** None known

**Food Grade:** No

| Spec                                 | Parameter                | Results  |
|--------------------------------------|--------------------------|----------|
| Color                                | 8 Gardener ma            | 6        |
| Non-volatile matter (1 g/1 hr/105°C) | 28-35%                   | 29.8     |
| pH (direct)                          | 6.5-8                    | 7.3      |
| Ash (800°C)                          | 8% max                   | 5.5      |
| Heavy Metals                         | <20 ppm                  | conforms |
| Lead                                 | <10 ppm                  | conforms |
| Arsenic                              | <2 ppm                   | conforms |
| Cadmium                              | <1 ppm                   | conforms |
| Microbial Content                    | <100 CFU/g; no pathogens | Pass     |
| Yeast and Mold                       | <100 CFU/g               | Pass     |
| Gram Negative Bacteria               | 0 CFU/g                  | Pass     |

Shelf life is guaranteed for one year from time of manufacture when stored in original, unopened container between 59° F to 86°F and protected from light. Shay and Company diligently sources and provides the highest quality ingredients, but it is the customer's responsibility to ensure the products purchase from Shay and Company meets their expectations. Any additional testing will be the responsibility of the customer.

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