



## Shay and Company

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

### IBT25 Conditioning Emulsifier

Lot# 2500154

Country of Origin: USA

Manufacture Date: 02/2025

Expiration Date: 02/2028

**Ingredient Name (INCI):** Cetearyl Alcohol, Behentrimonium Methosulfate

**Composition:** 24-26% Cetearyl Alcohol, 74-76% Behentrimonium

**Packaging:** Bags, Boxes

**Description:** White to off-white pastilles

**Applications:** Skincare, Soap Manufacturing

| Tests                | Methods       | Specs              | Results  |
|----------------------|---------------|--------------------|----------|
| Melting Point        | USP741        | 60-68°C            | 63.5°C   |
| pH                   | 1% dispersion | 6.0 – 7.0          | 6.3      |
| Saponification Value | USP 401       | <20 mg KOH/g       | 2        |
| Free Amine           |               | 2% Max             | Conforms |
| Active               | KK 228        | 24-26%             | Conforms |
| Color                | Visual        | White to Off-White | Passes   |

Shelf life is guaranteed for three years 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.