



## Shay and Company

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

### Olive Oil Eco Silicone

Lot#VAS2932025

Country of Origin: USA

Manufacture Date: 10/2025

Expiration Date: 10/2028

**Ingredient Name (INCI):** Hydrogenated Ethylhexyl Olivatate, Hydrogenated Olive Oil Unsaponifiables

**Composition:** 90% Hydrogenated Ethylhexyl Olivatate; 10% Hydrogenated Olive Oil Unsaponifiables

**CAS no:** 22047-49-0, 111-01-3

**Packaging:** Drums, BPA-free pails, BPA-free jugs, amber glass bottles

**Description:** Clear liquid; no aroma

**Applications:** Skincare, Hair Care

**Certificates/grades:** Natural; upcycled; COSMOS; Reach

**Method of Extraction:** Esterification and hydrogenation of olive oils

**Plant Part Used:** Seed and fruit

**Vegan:** Yes

**Gluten Free:** Yes

**Allergen:** None known

**Food Grade:** No

| Test                     | Specification   | Result   |
|--------------------------|-----------------|----------|
| Specific Gravity         | 0.845 - 0.865   | 0.855    |
| Acid Value               | Max 2.0         | 0.05     |
| Iodine Value             | Max 3.0         | 0.78     |
| Refractive Index at 20°C | 1.4460 - 1.4500 | 1.449    |
| Saponification Value     | 125-150         | 139      |
|                          |                 |          |
| Heavy Metals             | Result          | Per Unit |
| Antimony (Sb)            | 3.98            | ppm      |
| Arsenic (As)             | <0.001          | ppm      |
| Cadmium (Cd)             | <0.001          | ppm      |
| Chromium (Cr)            | <0.5            | ppm      |
| Cobalt (Co)              | <0.5            | ppm      |
| Copper (Cu)              | 0.502           | ppm      |
| Iron (Fe)                | 1.5             | ppm      |
| Lead (Pb)                | 0.002           | ppm      |
| Mercury (Hg)             | <0.001          | ppm      |

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|             |      |     |
|-------------|------|-----|
| Nickel (Ni) | 0.98 | ppm |
|-------------|------|-----|

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.