

Orange-Lemongrass Blend

Specification Sheet

Description: Natural liquid preservative based on orange oil, lemon grass oil and sesame oil. Orange, lemon grass and sesame oils are globally accepted and have excellent toxicity profiles. Clear liquid, yellow to orange color, oil soluble.

CAS: 8007-02-1, 95327-98-3, 8008-74-0

INCI Name: *Citrus aurantium* (orange oil), *Cymbopogon citratus* (lemon grass oil), *Sesamum indicum* (sesame oil)

Benefits:

- Effective natural preservatives for creams, lotion, shampoos & shower gels
- Has excellent broad-spectrum activity against gram positive and gram negative bacteria, and mold and yeast
- Excellent toxicity profile
- Antioxidant properties
- Very pleasant, fruity smell will scent the product.
- Dermatologically tested (no skin sensitization and irritation)

Use: Add at the end of the formulation process at temperatures below 140°F (<60°C). Use level: 0.75-2%. Use about 1% in shampoos and 1.5-2% in creams and lotions. Optimal pH range 3-9. For external use only.

Applications: Creams, lotions, shampoos, conditioners, makeup. Shipping info: ships Ground only.

Country of Origin: USA

Raw material source: Orange, lemon grass and sesame oil

Manufacture: Orange-Lemongrass blend is a proprietary blend of three highly purified oils from selected sources.

Animal Testing: Not animal tested

GMO: GMO free but not certified

Vegan: Does not contain animal-derived components