



135 Newbury Street, Framingham, MA 01701

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Website: www.aicma.com Email: info@aicma.com

Specification Sheet

OLIVE BUTTER XV

(Blend of Olea Europaea (Olive) Fruit Oil and Palmitic/Stearic Triglyceride)

Olifeel® Butter XV

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
OBVBIB	3380	8001-25-0 67701-30-8	January 9, 2012	SJW	Original	MPR

EINECS No.: 232-277-0 266-948-4	INCI Name: Olea Europaea (Olive) Fruit Oil Palmitic/Stearic Triglyceride
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CHARACTERISTICS:	Soft solid butter with light green color and light olive smell.
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SPECIFICATIONS:	Acid number	Less than or equal to 2 mg KOH/g
	Iodine number	45-75 g I ₂ /100g
	Melt point	40-45°C
	Saponification number	130-190 mg KOH/g

PACKAGING:	25 kg drum
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APPLICATIONS:	Ideal for use in skin nourishing creams, facial creams, sun care products, hair masks, lip balms and lipsticks.
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SHELF LIFE AND STORAGE INSTRUCTIONS:	Store at temperature (15-18°C) in a cool and dry place, protected from light and heat sources. Shelf life is 2 years from date of manufacture.
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OTHER:	Olifeel® Butter XV is a unique blend of Palmitic/Stearic Triglyceride with Organic Olive Oil that provides deep moisturization and emolliency to the skin. Olifeel® Butter XV is 100% vegetable derived and is oil soluble. The Organic Olive Oil fraction of Olifeel® Butter XV imparts a soft touch to the skin and helps to restore the epidermal barrier and the skin hydration level. Olifeel® Organic Oil is a certified Organic Extra Virgin Olive Oil that has a high Polyphenol content (around 350 ppm). The Polyphenols contained in Olifeel® Organic Oil include: simple phenols, such as carotenes (tyrosol, hydroxyl-tyrosol) and other phenolic acids, namely derivatives of cinnamic, vanillic, caffeic and benzoic acids; secoiridoids (the aglycol of oleuropein and ligstroside); lignans and flavonoids.
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OTHER: (continued)

The unsaponifiable fraction of Olifeel® Organic Oil protects the material against oxidation and degradation. The Palmitic/Stearic Triglyceride fraction of Olifeel® Butter XV is 100% vegetable derived. Its fatty acids are fully saturated resulting in a 5-10°C higher melting point temperature versus other aliphatic C16-C 18 saturated fatty acid triglycerides. Palmitic/Stearic Triglyceride is stable against oxidation by its natural unsaponifiables content. Recommended usage levels for Olifeel® Butter XV for face and body cream applications is 2-15%; for sun care products: 2-15%; and for make-up applications: 5-10%. Olifeel® Butter XV is an environmentally friendly, sustainable ingredient that complies with the Life Cycle Assessment Environmental Impact Approach.