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Apple Extract

Specification Sheet

Description: Standardized extract obtained from apple fruits (Pyrus Malus) harvested from organic crop. Preserved with potassium sorbate and sodium benzoate. Pale brown, transparent liquid. Water-soluble.

CAS: 56-81-5, 7732-18-5, 89957-48-2, 24634-61-5, 532-32-1

INCI Name: Glycerin, water, apple (Pyrus Malus) fruit extract

Benefits:

Contains various carbohydrates (e.g., reducing sugars), a-hydroxyacids (AHA), phenol compounds and a high amount of vitamin C.

Has excellent moisturizing properties by reducing trans-epidermal water loss (TEWL) due to the various carbohydrates

Has slight exfoliating activities due to a-hydroxyacids (AHA)

Offers great antioxidant properties scavenging free radicals based on the high vitamin C content and various phenols.

Highly recommendable to formulate cosmetic products with moisturizing activity on skin and hair

Use: Add to water phase of emulsions. Typical use level 0.5 - 5%. For external use only.

Applications: Anti-aging, anti-wrinkle and moisturizing skin care products, moisturizing hair care products.

Country of Origin: Spain

Raw material source: Organic apple fruits (Pyrus Malus)

Manufacture: Extracted and purified from apple fruits (Pyrus Malus) in a medium of glycerin and water (50:50).

Animal Testing: Not animal tested

GMO: GMO-free

Vegan: Does not contain animal-derived components

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