## **SPECIFICATIONS**



Product Code: 16007 Date:10/17/06\_\_\_

RITALAC LA INCI Name: Lactic Acid

**DEFINITION:** Lactic Acid is the organic acid that conforms to the formula:

CH<sub>3</sub>CHCOOH

Empirical Formula: C<sub>3</sub>H<sub>6</sub>O<sub>3</sub>

**DESCRIPTION:** Ritalac LA is a product of fermentation. It is ideal for use in cosmetic

and toiletry preparations and is primarily used for pH buffering and

moisturization.

**GENERAL DATA:** 

Physical Form @ 25°C Clear, water-white syrupy liquid

Specific Gravity 1.21 - 1.22 g/ml

CAS Number 50-21-5; 79-33-4

EINECS Number 200-018-0; 201-196-2

**SPECIFICATIONS:** 

Appearance Clear, water-white syrupy liquid

Assay, % 88 Min. (Lactic Acid)

Color, APHA 50 max.

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