Liquid Laundry Sour

CLASSIFICATION

Liquid Laundry Sour

PRODUCT DESCRIPTION

Liquid Laundry Sour is formulated to work effectively in a wide range of washroom conditions. The product adjusts the final pH of fabrics to minimize the potential for skin irritation. It helps to prevent brown staining from water alkalinity and graying from water hardness buildup.

USE

FOR INDUSTRIAL USE ONLY - NOT FOR HOUSEHOLD USE
DO NOT MIX WITH ANYTHING BUT WATER
This product is not for use as a laundry sanitizer.

PRECAUTIONS:
• The product causes severe skin burns and eye damage if contacted. Read the product Safety Data Sheet before use.

DIRECTIONS FOR USE:
USE ONLY WITH ECOLAB LAUNDRY DISPENSING SYSTEMS.
The dispensing rate is set on site by an Ecolab Laundry Specialist and may vary depending on soil type and amount, fabric type, water conditions, etc. No adjustment of the dispensing rate can be made except by an Ecolab Laundry Specialist. Remove or protect food products and packaging materials prior to using this product. All laundered fabrics for use in food plants must be thoroughly rinsed with potable water before reuse.

Recommended dosage:
Light: 1.5 fl oz/CWT (pH 6.5-7.5, dress shirts)
Medium: 3 fl oz/CWT (pH 5.5-6.5, tumble dried goods)
Heavy: 5 fl oz/CWT (very hard or alkaline water)
fl oz/CWT=Fluid ounces per hundred pounds machine capacity.

All pH levels mentioned are measured from the washer while damp and before drying. Fabrics finished through a flatwork ironer need a pH level between 6.0 and 7.0 to avoid static sticking. Fabric damage and skin irritations can happen with fabric pH levels below 5.0 and above 8.0 from the washer.

Use Temperature Range: 80 – 110°F

Product is freeze/thaw stable.
Store between 32°F (0°C) and 122°F (50°C).
Product expires 1080 days from its manufacture.

Consult your Ecolab Specialist or call 1-800-35 CLEAN (352-5326) for specific use directions, service, or additional information.

PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Liquid
Color	Clear, light blue
Odor	Pungent
pH	0.7 to 1.0, (100%); 5.5 to 7.5, (0.02% to 0.1%)

INGREDIENTS:

Chemical Name/CAS (if present)	Percentage
Formic acid, 64-18-6	10 - 30
Citric acid, 77-92-9	1 - 5

% P Formula ingredients contain no phosphorus.

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PACKAGING / PRODUCT NUMBERS

Size Available	Product Number
2.5 U. S. Gallons (9.46 Liters)	6114893
5 U. S. Gallons (18.9 Liters)	6112083
15 U. S. Gallons (56.78 Liters)	6114889

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