



Ferrnsol™ 540

Natural Base Soap

P R O D U C T D A T A

DESCRIPTION

Ferrnsol 540 Natural Base Soap is an all-natural and highly concentrated liquid soap made from a blend of coconut, olive, and tree oils. This unique oil blend helps create a beautiful castile soap that offers a wonderful lather with highly effective cleaning capabilities. This castile soap base does not contain any fragrances or perfumes, making it fully customizable for end user's liking.

USES

- Base cleaner for personal care products such as hand and body wash
- Use at full strength or diluted
- Can be used to clean dishes, floors, walls, woodwork, and bathrooms
- Excellent choice for use in general cleaning

ADVANTAGES

- Concentrated liquid castile soap
- Environmentally friendly
- Phosphate-free
- Biodegradable
- Vegan ingredients
- Gentle on skin, moisturizing
- Solvent-free
- Contains no petroleum products
- Contains no detergents or synthetic cleaners

Packaging and Part Number	
5 gal (18.9L) pails	F4.0061
55 gal (207.9L) drums	F4.0037
275 gal (1040.9L) totes	F4.0101

Recommended Dilution Rate w/ Clean Potable Water	
1:1	Heavily Soiled Area
2:1	Foaming Hand Soap
5:1	General Cleaning

As a foaming hand soap:

Dilute **Ferrnsol 540 Natural Base Soap** 2:1 with water. Pour into foaming hand soap bottle.

As a general cleaner:

Dilute **Ferrnsol 540 Natural Base Soap** 5:1 with water. Spray or wipe on surface to be cleaned. Scrub and wipe off.

NOTE:

These are recommendations only; depending on application, dilution rate may vary.

Product Data

Soap concentration: ~ 40%	
Typical pH: ~ 10.5, range 9-12	
Density: 8.5	Color: Amber
Clarity: Clear	Odor: N/A
Boiling Point: ~ 180°F	
Melting / Freezing Point: ~ 30°F	

CLEANUP

If spilled wipe up with water and damp cloth.

STORAGE

Store in tightly sealed containers in a cool dry area away from direct sunlight and sources of heat. Shelf life of properly stored material is one year from date of manufacture.

PRECAUTIONS

In case of eye contact, rinse eye with water.

Key Ingredients: Water, Saponified Coconut Oil, Saponified Olive Oil, Saponified Tree Oil, Shea Butter

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