

Sport Suds - Product Data Sheet

Product Description

A white, quick-dissolving alkaline-based laundry detergent powder.

Features

- Completely removes embedded odours in fabric and clothing
- Rinses totally away to leave fabric free of residue
- Hypo-allergenic formulation is suitable for infants and those with sensitive skin. Perfume-free; leaves no residual chemicals or chemical odours

Excellent Earth-friendly Properties

- Highly biodegradable, non-toxic, certified-safe for small lakes and streams
- Produced from naturally occurring materials, contains no animal-based products, not animal tested
- Excellent for septic and grey water systems

Primary Uses

- Daily laundry detergent for cleaning everyday clothing and specialty fabrics
- Especially good for microfiber woven fabrics commonly used in sporting wear
- Ideally suited for cleaning waterproof-breathable garments. Effectively cleans the pores of waterproofing membranes to allow for enhanced moisture transfer. Cleans surface fabrics to promote water 'bead-up' and roll off

Other Uses and Benefits

- Safe for all fabrics normally washable in water
- Non-abrasive and gentle on everyday clothing
- Restores softness to fabrics without the use of fabric softeners
- Safe for all washable coloured fabrics
- Removes residue build-up left by other detergents
- HE and front loader recommended
- Concentrated powder detergent is convenient to use and easy to transport while travelling
- Excellent all-purpose detergent for use while camping

Directions For Use

Machine Wash: Select water temperature based on fabric being washed. Use one tablespoon of detergent for each full machine load. For convenience, a one tablespoon scoop is included in each package. HE and front loaders use less water and require less detergent. Follow washer manufacturer's instructions. Do not mix with other detergents or additives.

Hand Wash: Use cold water for delicates, warm to hot water for robust fabrics. Fill sink or basin, sprinkle detergent in water. Depending on size of sink, use approximately ¼ to ½ teaspoon of detergent. Wash garment by hand. Rinse well. Do not mix with other detergents or additives.

Stubborn Odours

Use hottest water possible that is safe for garment. Allow item to soak a few minutes. Soak overnight for very stubborn odours. Wash normally and ensure proper rinsing. Do not mix with other detergents or additives. Repeated washings will continue to remove residual odours.

Washing Machine Preparation

Prior to washing clothes in an existing washer, it is recommended to run two loads containing only old towels using Sport Suds at 2x concentration. Sport Suds will cleanse washer tub and components of former detergents and deposits. Subsequent loads will continue to progressively clean washer and components. Fabrics washed over the next few loads will feel cleaner and less 'heavy' as chemicals and built-up deposits are removed from the washing machine.

Avoid alternating use of Sport Suds with other non-residue-free laundry detergents as performance will be compromised. If not possible, batch loads using Sport Suds together to run consecutively.

Product Properties

- Biodegradable (lab certified)
- Hypo-allergenic (lab certified)
- Dissolves easily and quickly in cold water
- Produced from naturally occurring materials
- low suds formulation

How Supplied

Flexible, stand-up zipper pouch, 500g. Sufficient for over 40 full machine loads. Increased yield when used with front loading washers.

Safe Washing Frequency

Can be used daily on all washable fabrics.

Material Specifications

Odour – faint, sweet scent
Flame point – product will not burn
Specific gravity – 0.85-1.02 gr/cc
pH – 9.0 to 11.0

Required Safe Handling

Procedures:

Eye protection – none with normal use
Gloves – none with normal use
Other – none with normal use

Hazardous and Toxic Ingredients:

OSHA (29 CFR 1910.1200) - no hazardous ingredients present
ASTM D-4236 - no toxic ingredients present
LHAMA – no toxic ingredients present

Composition

- Proprietary blend of naturally occurring materials of non-animal origin
- Does not contain perfume, dyes, optical brighteners, chlorine or bleach, phosphates, sodium laureth sulfates, d-limonene, PABAs, petrochemical products, softeners, fillers

Independent Certification Tests

LHAMA – non-toxic
ASTM D-4236 – non-toxic
OECD Chemical Test guideline 301A
DOC Die Away Test – biodegradability
AATCC Test Method #61 2A Scour (variation) – Hypoallergenic