



Technical Data Sheet (TDS)

Issued by:

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OEM HIGH FOAM CAR SHAMPOO, NEUTRAL

Product Lineup

- OEM High Foam Car Shampoo, Neutral 4L
- OEM High Foam Car Shampoo, Neutral 20L

1. Product Concept

This product is a high-foam, pH-neutral car shampoo designed to create a rich, creamy layer of foam.

The dense foam encapsulates dirt and dust, reducing friction and minimizing the risk of scratches.

Safe for paint, rubber, and unpainted plastic, it offers effective cleaning while remaining gentle on all vehicle materials.

When used with a foam gun, it produces an ideal, professional-grade foaming wash effortlessly.



2. Composition & Key Features

- Type: High-foam, pH-neutral car shampoo (used undiluted)
- pH: Neutral
- Recommended Usage Amount: Approx. 500 ml per vehicle (with foam gun)
- Finish: Clean and glossy wash result

Key Features

- Produces dense, creamy foam with excellent stability
- Foam cushions dirt and reduces paint friction
- Prevents drying and spotting during washing
- Safe for all materials due to its neutral formulation
- Ready-to-use, no dilution required for foam guns

3. Performance & Characteristics

Foaming Performance

Generates thick, three-dimensional foam that evenly covers the surface and delays drying under sunlight.

Cleaning Power

Effectively removes dirt and debris while maintaining gentle contact with the surface.

Neutral pH formulation ensures both cleaning strength and surface safety.

Safety

Free from acids and alkalis, making it safe for paint, rubber, plastic, chrome, and coated vehicles.

Ease of Use

Compatible with cordless or standard foam guns, allowing anyone to achieve consistent, professional results.

4. Recommended Application Areas



- Vehicle body (painted surfaces, glass, rubber, plastic)
- Bumpers, moldings, and wheels
- Motorcycles and bicycles
- RVs and large vehicles

5. Application Method

1. Rinse off dust, sand, and mud with high-pressure water.
2. Fill the foam gun bottle with undiluted product.
3. Spray foam evenly across the entire surface.
4. Wash gently using the foam layer as lubrication.
5. Rinse thoroughly before the shampoo dries.
6. Wipe off remaining water with a microfiber towel.

(When used in a bucket, dilute as needed.)

6. Precautions During Application

- Avoid using under direct sunlight or on hot panels.
- Do not allow the undiluted product to remain on the surface for long periods.
- Pre-rinse heavily soiled areas before foaming.
- After use, rinse the nozzle and remove any residual liquid from the foam gun.

7. Summary of Product Properties

- Type: High-foam, pH-neutral car shampoo (used undiluted)
- Form: Liquid
- Usage per Vehicle: Approx. 500 ml
- pH Level: Neutral
- Foaming Power: Very high
- Cleaning Strength: Medium to high



- Material Safety: High
- Application Difficulty: Very easy (beginner-friendly)
- Country of Origin: Japan

8. Remarks

- Designed primarily for foam gun application.
- Safe for use on coated vehicles.
- This document provides technical reference information based on formulation and internal testing; it does not guarantee specific performance.

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The information contained in this Technical Data Sheet is based on current technical knowledge at the time of publication.

Specifications and details are subject to change without prior notice.