



Technical Data Sheet (TDS)

Issued by:

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OEM SHAMPOO & COATING 3-MONTH DURABILITY TYPE

Product Lineup

- OEM Shampoo & Coating 3-Month Durability Type 800ml
- OEM Shampoo & Coating 3-Month Durability Type 4L
- OEM Shampoo & Coating 3-Month Durability Type 18L
- OEM Shampoo & Coating 3-Month Durability Type 20L

1. Product Concept

A 2-in-1 car shampoo and coating designed to clean and protect in a single step.

Fine foam gently removes dirt without scratching, while leaving a durable hydrophobic layer after rinsing.

Simply wash, rinse, and wipe — the vehicle stays glossy and water-repellent for 1–3 months.

2. Composition & Key Features



- Type: Wash & Coat hybrid shampoo
- Application Method: Hand wash → rinse → wipe dry
- Recommended Usage Amount: Approx. 26 ml per vehicle
- Durability: 1-3 months
- pH: Neutral

Key Features

- Cleans and coats simultaneously (saves time and effort)
- Fine foam cushions the surface to reduce micro-scratches
- Provides water repellency and gloss after washing
- Continuous use enhances surface smoothness and shine

3. Performance & Characteristics

Water Repellency

A hydrophobic coating layer forms after rinsing, promoting water beading and sheeting.

Restoration of Water Repellency & Anti-Soiling Performance

Regular use helps maintain a clean surface and reduces dirt adhesion between washes.

Gloss

Gloss-enhancing components impart a uniform and natural shine during washing.

Workability

Simple hand-wash process without additional coating steps.

Compatibility

Safe for painted surfaces, existing coatings, and exterior materials.

Cleaning Performance

Rich foam lifts and encapsulates dust, mud, and road grime while minimizing surface stress.

Safety

Neutral formulation suitable for routine maintenance washing.



4. Recommended Application Areas

- Painted body panels (hood, roof, doors, bumpers, etc.)
- Glass surfaces
- Unpainted plastic parts
- Rubber parts
- Painted wheels

5. Application Method

1. Pressure-rinse dust, sand, and mud from the surface.
2. Apply approx. 10 ml of product to a wash sponge.
3. Squeeze gently to generate rich foam.
4. Wash the surface gently with the foamed sponge.
5. Rinse thoroughly with clean water.
6. At this stage, the coating effect is complete.
7. Wipe off residual water with a clean microfiber towel to finish.

6. Precautions During Application

- Avoid use under direct sunlight or on hot panels.
- Do not let foam dry on the surface.
- Wash gently; do not rub hard.
- Compatible with previously coated vehicles.

7. Summary of Product Properties

- Product Type: Wash & Coat hybrid shampoo



- Usage per Vehicle: Approx. 26 ml
- Durability: Approx. 1-3 months
- Core Functions: Cleaning, gloss enhancement, hydrophobic coating formation
- Applicable Materials: Paint, glass, unpainted plastic, rubber
- Finish: Glossy, water-repellent, stain-resistant
- pH: Neutral
- Country of Origin: Japan

8. Remarks

- Neutral formulation; safe for coated and painted surfaces.
- Performance is based on formulation design and field data; results may vary depending on conditions.
- Actual durability depends on climate, washing frequency, and storage environment.
- This document provides technical reference information and does not guarantee product 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.