



Technical Data Sheet (TDS)

Issued by:

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OEM WATER STAIN REMOVER – ACIDIC

Product Lineup

- OEM Water Stain Remover - Acidic 150ml
- OEM Water Stain Remover - Acidic 4L
- OEM Water Stain Remover - Acidic 20L

1. Product Concept

This product is an acidic cleaner developed to chemically dissolve and remove water stains and light water spots that form on automotive paint surfaces.

It dissolves mineral deposits and silica scale, restoring the paint surface to a clear condition in a short period of time.

It is suitable for a wide range of uses, from daily maintenance to pre-detailing surface preparation.



2. Composition & Key Features

- Type: Acidic water stain and scale remover
- pH: Acidic
- Form: Liquid
- Recommended Usage Amount: Approx. 30 ml per vehicle
- Applicable Materials: Automotive paint surfaces
- Finish: Clear and uniform gloss

Grade Configuration

- Acidic Type

Key Features

- Chemically dissolves mineral deposits, water spots, and silica scale
- Reacts with light rust and inorganic contamination
- Eliminates the need for abrasive polishing
- Stable formulation designed with consideration for painted surfaces

3. Performance & Characteristics

Removal Performance

The acidic components react with mineral deposits and silica scale to dissolve and remove water spots effectively.

For heavier contamination, multiple applications can improve results.

Workability

Light to moderate contamination can be removed in a short working time.

Stubborn stains may require repeated treatment.

Compatibility

This product is designed exclusively for painted surfaces.

It must not be used on glass, metal, plated parts, aluminum, or chrome, as it may cause clouding or corrosion.

Safety



As an acidic agent, it must not be mixed with other chemicals, especially chlorine-based products, which may generate toxic gas.

Do not allow the product to dry on the surface.

4. Recommended Application Areas

- Painted automotive body surfaces
- Pre-detailing surface preparation
- Removal of light water stains, water spots, and mineral deposits

Non-Applicable Materials

- Glass
- All metals (including plated parts, aluminum, and chrome)

Caution Required

- Coated surfaces (spot testing required before use)

5. Application Method

1. Wash the vehicle to remove dust, sand, and dirt.
2. Lightly wipe the surface to leave it damp (complete drying is not required).
3. Apply the product to a microfiber cloth and gently rub the paint surface.
4. Once the contamination is removed, rinse thoroughly with plenty of water and wash again if necessary.

6. Precautions During Application

- Do not use on glass, metal, plated parts, or aluminum components
- When applying to coated surfaces, always perform a spot test beforehand and work quickly
- Do not leave the product on the surface; rinse thoroughly before drying



7. Summary of Product Properties

- Product Type: Acidic water stain remover
- Form: Liquid
- Usage per Vehicle: Approx. 30 ml
- pH Level: Acidic
- Cleaning Power: High
- Material Compatibility: Paint surfaces only (restrictions apply)
- Application Difficulty: Medium
- Country of Origin: Japan

8. Remarks

- This product is intended for painted surfaces only.
- When used on coated vehicles, always conduct a spot test on an inconspicuous area beforehand.
- This document provides technical reference information based on internal testing and practical use; it does not guarantee 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.