



Technical Data Sheet (TDS)

Issued by:

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OEM BRAKE DUST REMOVER

Product Lineup

- OEM Brake Dust Remover 400ml
- OEM Brake Dust Remover 4L
- OEM Brake Dust Remover 18L
- OEM Brake Dust Remover 20L

1. Product Concept

This product is an acid-based wheel cleaner specifically developed to chemically dissolve and remove heavily bonded brake dust (iron particles) on wheels.

It targets stubborn black specks and deposits that are difficult to remove with neutral detergents or standard wheel cleaners, restoring the wheel's original appearance in a short time.

It is a professional-grade solution for owners who feel that “no cleaner has been effective enough so far.”

2. Composition & Key Features



- Type: Acidic brake dust removal cleaner
- pH: Acidic
- Form: Liquid
- Recommended Usage Amount: Approx. 40 ml per vehicle
- Applicable Materials: Clear-coated aluminum wheels only
- Finish: Clean wheel surface through iron particle removal

Key Features

- Strong acidic action dissolves bonded brake dust (iron particles)
- Effectively removes black speck-type contamination that neutral cleaners cannot handle
- Fast-acting formula that works in a short contact time
- Professional-level cleaning performance

3. Performance & Characteristics

Brake dust, primarily composed of iron particles, is dissolved via acidic chemical reaction, allowing burned-on contamination to be lifted and removed efficiently.

Because it targets iron contamination that does not react with typical surfactant-based cleaners, it delivers superior performance on heavy brake dust buildup.

By shortening the time required for cleaning, it contributes to higher overall efficiency in the detailing process.

4. Recommended Application Areas

- Wheel face
- Inner wheel barrel
- Areas with concentrated brake dust deposits

5. Application Method



1. Rinse off dust, sand, and mud thoroughly with strong water pressure.
2. Without drying, apply the product to a sponge and quickly scrub the contaminated areas.
3. Rinse immediately with plenty of water before the product begins to dry.
4. Wipe off any remaining water to complete the process.

6. Precautions During Application

- For clear-coated wheels only. Do not use on chrome, polished, or uncoated wheels.
- This is a highly acidic solvent; always wear protective gloves and eyewear and work in a well-ventilated area.
- Fully bonded or long-neglected contamination may not be completely removable.
- Avoid using on hot wheels, under direct sunlight, or allowing the product to dry on the surface.

7. Summary of Product Properties

- Acidic brake dust removal cleaner
- Recommended usage: Approx. 40 ml per vehicle
- Chemical dissolution of brake dust (iron particles)
- Application difficulty: Medium to high
- Country of Origin: Japan

8. Remarks

- Multiple applications may be required for contamination that has been bonded for many years.
- Always perform a patch test in an inconspicuous area before full use.
- Read the instruction sheet carefully and follow all safety guidance.



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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.