



Technical Data Sheet (TDS)

Issued by:

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OEM Highly Concentrated All-Purpose Cleaner Alkaline

Product Lineup

- OEM Highly Concentrated All-Purpose Cleaner Alkaline 20L

1. Product Concept

This product is a highly concentrated alkaline cleaner designed for versatile use on exterior, interior, wheels, and engine compartments.

It effectively dissolves grease, mud, insect stains, and general dirt while maintaining excellent material safety.

The formula can be diluted 2–10 times depending on the contamination level, providing professional-grade flexibility.



2. Composition & Key Features

- Type: Highly concentrated all-purpose cleaner (alkaline)
- Form: Liquid (concentrated type)
- Recommended Dilution Ratio: Dilute 1:2 to 1:10 depending on contamination level
- Applicable Materials: Paint, wheels, glass, plastic, engine bay, interior panels, etc.
- Finish: Clean, residue-free surface

Key Features

- Adjustable dilution ratio for multiple applications.
- Effectively removes oil, dirt, brake dust, and insect residues.
- Alkaline formulation offers strong cleaning while safe on materials.
- Excellent rinsing and foaming balance for efficient operation.
- Professional-grade cleaning performance with easy handling.

3. Performance & Characteristics

Cleaning Performance

The alkaline surfactant blend chemically breaks down oil, dirt, and organic residues. Removes tough grease and grime from wheels, engine bays, and exterior panels.

Safety

Formulated to minimize effects on painted and resin surfaces. When properly diluted, safe for use on coated vehicles.

Ease of Use

Compatible with spray bottles and brushes. Balanced foaming properties allow smooth rinsing and consistent results.

4. Recommended Application Areas

- Vehicle exterior (water spots, mud, insect residues)
- Wheels and tires (brake dust, oil contamination)



- Engine bay (grease, heavy buildup)
- Interior panels, trims, fabric seats, carpets (oil, tobacco, dirt)
- Plastic components

5. Application Method

1. Dilute the product with water (2–10× depending on contamination).
2. Apply evenly with a spray bottle.
3. Lightly agitate with a sponge or brush.
4. Rinse thoroughly with plenty of water and wipe dry with a clean towel.

(Do not allow product to dry on metal or glass surfaces.)

6. Precautions During Application

- Avoid use under direct sunlight or on hot surfaces.
- Incorrect dilution may cause streaking or discoloration.
- Test on inconspicuous areas before use on delicate materials.
- Using concentrated solution on chrome or mirror-finish metal may cause staining.
- Always rinse thoroughly after use.

7. Summary of Product Properties

- Product Type: Highly concentrated all-purpose cleaner (alkaline)
- Form: Liquid (concentrated type)
- Usage per Vehicle: Approx. 25-50 ml (after dilution)
- Dilution Ratio: 1:2-1:10 (adjust as needed)
- Material Safety: High (when properly diluted)
- Application Difficulty: Medium
- Country of Origin: Japan



8. Remarks

- Do not use undiluted.
- For coated vehicles, use at a higher dilution ratio.
- This document is based on internal testing and actual use data; performance is not guaranteed.

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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.