



Technical Data Sheet (TDS)

Issued by:

NYS Inc.

4-3-12-508 Tsukiji, Chuo-ku, Tokyo 104-0045, Japan

TEL: +81-70-9002-4439

Email: info@nys-chemicals.jp

OEM UNPAINTED PLASTIC MOLDING CLEANER

Product Lineup

- OEM Unpainted Plastic Molding Cleaner 50ml
- OEM Unpainted Plastic Molding Cleaner 4L
- OEM Unpainted Plastic Molding Cleaner 18L
- OEM Unpainted Plastic Molding Cleaner 20L

1. Product Concept

This product is a dedicated cleaner designed for unpainted plastic surfaces.

It effectively removes embedded dirt and wax residue from textured areas, restoring the original condition of the resin.

It is also ideal for surface preparation before applying a coating.

2. Composition & Key Features



- Type: Cleaner for unpainted plastic parts
- pH: Neutral
- Form: Liquid
- Recommended Usage Amount: Approx. 5 ml per vehicle
- Applicable Materials: Unpainted textured plastic
- Finish: Cleaned surface, restored texture

Key Features

- Effectively removes embedded dirt and wax
- Neutral pH formula gentle to resin materials
- Enhanced cleaning performance when used with the dedicated sponge-type brush
- Ideal for pre-coating surface preparation

3. Performance & Characteristics

Cleaning Performance

Designed to extract dirt, oil, and wax residue trapped in the textured surface of unpainted plastic parts.

Coating-Compatible Formulation

Resets the surface condition, improving adhesion and durability of subsequent coating applications.

Safety

Neutral formulation minimizes risk of damage to resin materials when used under proper conditions.

Workability

Effective with light scrubbing using a sponge or brush, allowing fast completion of the cleaning process.

Cost Efficiency

Low usage amount delivers high performance, suitable for both professional and repeated use.



4. Recommended Application Areas

- Unpainted plastic moldings
- Unpainted bumper sections
- Side step resin parts
- Unpainted plastic components on motorcycles and scooters

5. Application Method

1. Rinse off dust, sand, and mud with strong water pressure.
2. While the surface remains wet, apply the product to the dedicated sponge-type brush and scrub the affected areas.
3. Before drying, rinse thoroughly with plenty of water.
4. Wipe off all remaining moisture to complete the process.

6. Precautions During Application

- For unpainted textured plastic only. Do not use on transparent parts.
- Excessive scrubbing may cause micro-scratches.
- Use only clean brushes or sponges to avoid surface damage.

7. Summary of Product Properties

- Cleaner for unpainted plastic parts
- Recommended usage: Approx. 5 ml per vehicle
- Core functions: Dirt and wax removal, surface preparation
- pH level: Neutral
- Application difficulty: Beginner
- Country of Origin: Japan



8. Remarks

- Best results are achieved when used with a dedicated sponge-type brush.
- Cleaning improves coating adhesion when followed by a coating application.
- Avoid applying excessive force during scrubbing.

Issued by:

NYS Inc.

4-3-12-508 Tsukiji, Chuo-ku, Tokyo 104-0045, Japan

TEL: +81-70-9002-4439

Email: info@nys-chemicals.jp

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.