



# NATIONAL CHEMICAL LABORATORIES, INC.

## SAFETY DATA SHEET

### Section 1 - Identification

|   |   |
|---|---|
| <b>Product Identifier</b>   | POP & SHINE RTU Gloss Restorer              |
| <b>Other means of identification</b>                                | 0546  |
| <b>Recommended use</b>  | Polishing compound RTU.                     |
| <b>Recommended restrictions</b>                                     | For commercial and industrial use only.     |
| <b>Manufacturer / Importer / Supplier / Distributor Information</b> |   |
| <b>Company Name</b>   | National Chemical Laboratories of PA, Inc.  |
| <b>Address</b>  | 401 N. 10th Street - Philadelphia, PA 19123 |
| <b>Telephone</b>  | 1 (215) 922-1200                            |
| <b>Supplier Email</b>   | info@nclonline.com                          |
| <b>Contact</b>  | CHEM-TEL                                    |
| <b>Emergency Phone</b>  | 1 (800) 255-3924                            |

### Section 2 - Hazard(s) Identification

|  | Classification   | Category |
|--|--|----------|
| <b>Physical Hazards</b>                          | Not Classified   |          |
| <b>Health Hazards</b>                            | Not Classified   |          |
| <b>OSHA defined hazards</b>                      | Not Classified.  |          |
| <b>Label Elements</b>                            |  |          |
| <b>Hazard Symbol</b>                             | None.  |          |
| <b>Signal Word</b>                               | Not Available  |          |
| <b>Hazard Statement</b>                          | Not available.   |          |
| <b>Precautionary statement</b>                   |  |          |
| <b>Prevention</b>                                | Observe good industrial hygiene practices.                                     |          |
| <b>Response</b>                                  | Wash thoroughly after handling.  |          |
| <b>Storage</b>                                   | Store away from incompatible materials.  |          |
| <b>Disposal</b>                                  | Dispose of waste and residues in accordance with local authority requirements. |          |
| <b>Hazard(s) not otherwise classified (HNOC)</b> | None known.  |          |

### Section 3 - Composition/Information on ingredients

|                |   |
|----------------|---|
| <b>Mixture</b> | The components are not hazardous or are below required disclosure limits. |
|----------------|---|

### Section 4 - First-aid Measures

|  |  |
|--|--|
| <b>Inhalation</b>  | If symptomatic, move to fresh air. Get medical attention if symptoms persist.                                    |
| <b>Skin contact</b>  | Wash skin with soap and water. Get medical attention if irritation persists.                                     |
| <b>Eye contact</b>   | Flush eyes thoroughly with water for at least 15 minutes. Get medical attention if irritation persists.          |
| <b>Ingestion</b>   | If you feel unwell, seek medical advice (show the label where possible).   |
| <b>Most Important symptoms /effects, acute and delayed</b>             | Not available.   |
| <b>Indication of immediate medical attention and special treatment</b> | Treat symptomatically.   |
| <b>General Information</b>   | Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. |

### Section 5 - Fire-fighting measures

|   |   |
|---|---|
| <b>Suitable extinguishing media</b>               | Water spray, fog, CO2, dry chemical, or alcohol resistant foam. |
| <b>Unsuitable extinguishing media</b>             | None known.   |
| <b>Specific hazards arising from the chemical</b> | None known.   |

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|  |   |
|--|---|
| <b>Special protective equipment and precautions for firefighters</b> | Self-contained breathing apparatus and full protective clothing must be worn in case of fire.                       |
| <b>Fire-fighting equipment /instructions</b>                         | Move containers from fire area if you can do it without risk. Use water spray to keep fire-exposed containers cool. |
| <b>General fire hazards</b>  | This product is not flammable.  |

## Section 6 - Accidental release measures

|   |  |
|---|--|
| <b>Personal precautions, protective equipment and emergency procedures.</b> | Isolate area. Keep unnecessary personnel away. Use personal protection as recommended in Section 8 of the SDS.   |
| <b>Methods and materials for containment and cleaning up</b>                | SMALL SPILLAGE: Absorb spillage with suitable absorbent material. Absorb spill with vermiculite or other inert material, then place in a container for chemical waste. After removal flush contaminated area thoroughly with water.<br>LARGE SPILLS: Absorb spill with vermiculite or other inert material, then place in a container for chemical waste. After removal flush contaminated area thoroughly with water. |
| <b>Environmental precautions</b>  | Avoid discharge into drains, water courses or onto the ground.   |

## Section 7 - Handling and storage

|   |   |
|---|---|
| <b>Precautions for safe handling</b>                                | Avoid contact with eyes, skin, and clothing. Use Personal Protective Equipment recommended in section 8 of the SDS. |
| <b>Conditions for safe storage, including any incompatibilities</b> | Store away from incompatible materials. Keep container closed.  |

## Section 8 - Exposure control/personal protection

|  |   |
|--|---|
| <b>Occupational exposure limits</b>  | No exposure limits noted for ingredient(s).   |
| <b>Biological limit values</b>   | No biological exposure limits noted for the ingredient(s).  |
| <b>Exposure guidelines</b>   | Use personal protective equipment as required. Keep working clothes separately.   |
| <b>Appropriate engineering controls</b>                                      | Provide adequate ventilation and minimize the risk of inhalation of vapors and mists. Provide easy access to water supply and eye wash facilities.  |
| <b>Individual protection measures, such as personal protective equipment</b> |   |
| <b>Eye/face protection</b>   | If use of product risks exposure to contact, wear safety glasses with side shields.   |
| <b>Skin protection</b>   |   |
| <b>Hand protection</b>   | Impervious gloves are recommended for prolonged use.  |
| <b>Other</b>   | If use of product risk exposure to contact, wear suitable protective clothing.  |
| <b>Respiratory protection</b>  | In case of inadequate ventilation, use respiratory protection.  |
| <b>Thermal hazards</b>   | Wear appropriate thermal protective clothing, when necessary.   |
| <b>General hygiene considerations</b>  | Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. |

## Section 9 - Physical and chemical properties

|   |                         |
|---|-------------------------|
| <b>Appearance</b>                                   | Clear.                  |
| <b>Physical state</b>                               | Liquid.                 |
| <b>Form</b>   | Liquid.                 |
| <b>Color</b>  | Light amber.            |
| <b>Odor</b>   | Pine.                   |
| <b>Odor threshold</b>                               | Not available.          |
| <b>pH</b>   | 10.5                    |
| <b>Melting point/freezing point</b>                 | Not available.          |
| <b>Initial boiling point and boiling range</b>      | 212 °F (100 °C)         |
| <b>Flash point</b>                                  | > 212.0 °F (> 100.0 °C) |
| <b>Evaporation rate</b>                             | Not available.          |
| <b>Flammability (solid, gas)</b>                    | Not available.          |
| <b>Upper/lower flammability or explosive limits</b> |                         |
| <b>Flammability limit - lower (%)</b>               | Not available.          |
| <b>Flammability limit - upper (%)</b>               | Not available.          |
| <b>Explosive limit - lower (%)</b>                  | Not available.          |
| <b>Explosive limit - upper (%)</b>                  | Not available.          |
| <b>Vapor pressure</b>                               | Similar to water.       |
| <b>Vapor density</b>                                | Similar to water.       |
| <b>Relative density</b>                             | 1.00 ± 0.01             |

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|  |                   |
|--|-------------------|
| Relative density temperature             | 75 °F (23.9 °C)   |
| Solubilities (water)                     | Soluble in water. |
| Partition Coefficient<br>n-octanol/water | Not available.    |
| Auto-ignition temperature                | Not available.    |
| Decomposition temperature                | Not available.    |
| Viscosity                                | < 10 cP           |
| Viscosity Temperature                    | 75 °F (23.9 °C)   |

## Section 10 - Stability and reactivity

|                                     |  |
|-------------------------------------|--|
| Reactivity                          | Not available.                           |
| Chemical stability                  | Stable at normal conditions.             |
| Possibility of hazardous reactions  | Hazardous polymerization does not occur. |
| Conditions to Avoid                 | Contact with incompatible materials.     |
| Incompatible materials              | Strong oxidizing agents.                 |
| Hazardous Decomposition<br>Products | Carbon oxides.                           |

## Section 11 - Toxicological information

### Information on likely routes of exposure

|              |  |
|--------------|--|
| Ingestion    | No adverse effects due to ingestion are expected.  |
| Inhalation   | Under normal conditions of intended use, this material is not expected to be an inhalation hazard. |
| Skin contact | Prolonged or repeated contact may dry skin and cause irritation.                                   |
| Eye contact  | May cause eye irritation.  |

Symptoms related to the physical, chemical and toxicological characteristics

### Information on toxicological effects.

|   |  |
|---|--|
| Acute toxicity  | Not expected to be hazardous.                                    |
| Skin corrosion/irritation                             | Prolonged or repeated contact may dry skin and cause irritation. |
| Serious eye damage/ eye<br>irritation                 | May cause eye irritation.  |
| Respiratory sensitization                             | Not classified.  |
| Skin sensitization                                    | Not classified.  |
| Germ cell mutagenicity                                | Not classified.  |
| Carcinogenicity                                       | Not classified.  |
| Reproductive toxicity                                 | Not classified.  |
| Specific target organ toxicity -<br>single exposure   | Not classified.  |
| Specific target organ toxicity -<br>repeated exposure | Not classified.  |
| Aspiration hazard                                     | Not available.   |

## Section 12 - Ecological Information

|                               |  |
|-------------------------------|--|
| Ecotoxicity                   | The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment. |
| Persistence and degradability | The product is expected to be biodegradable.   |
| Bioaccumulative potential     | Not known.   |
| Mobility in soil              | Not available.   |
| Mobility in general           | No data available.   |
| Other adverse effects         | None known.  |

## Section 13 - Disposal considerations

|  |   |
|--|---|
| Disposal instructions                    | Dispose in accordance with applicable federal, state, and local regulations.                                |
| Local disposal regulations               | Dispose of in accordance with local regulations.  |
| Hazardous waste code                     | Waste codes should be assigned by the user based on the application for which the product was used.         |
| Waste from residues / unused<br>products | Dispose in accordance with all applicable regulations.  |
| Contaminated packaging                   | Since emptied containers may retain product residue, follow label warnings even after container is emptied. |

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## Section 14 - Transport information

|   |   |
|---|---|
| DOT   | Not regulated as dangerous goods.                                 |
| IATA  | Not regulated as dangerous goods.                                 |
| IMDG  | Not regulated as dangerous goods.                                 |
| Transportation in bulk according to Annex II of MARPOL 73/78 and IBC Code | This substance/mixture is not intended to be transported in bulk. |

## Section 15 - Regulatory Information

**US federal regulations** This product is not known to be a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

**TSCA Section 12(b) Export Notification (40 CFR707, Subpt. D)** Not regulated.

**US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)** Not listed.

**CERCLA Hazardous Substance List (40 CFR 302.4)** Not listed.

**Superfund Amendments and Reauthorization Act of 1986 (SARA)**

**Hazard Categories** Immediate Hazard No

Delayed Hazard No

Fire Hazard No

Pressure Hazard No

Reactivity Hazard No

**SARA 302 Extremely hazardous substance** No

**SARA 311/312 Hazardous chemical** No

**SARA 313 (TRI reporting)** Not regulated.

**Other federal regulations**

**Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HSPs) List** Not listed.

**Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)** Not regulated.

**Safe Drinking Water Act (SDWA)** Not regulated.

**Food and Drug Administration (FDA)** Not regulated.

**US state regulations**

**US.Massachusetts RTK - Substance List** Not regulated.

**US.New Jersey Worker and Community Right-to-Know Act** Not listed.

**US.Pennsylvania RTK - Hazardous Substances** Not listed.

**US.Rhode Island RTK** Not regulated.

**US - California Proposition 65** California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

**International Inventories**

| Country(s) or region      | Inventory Name   | On Inventory (yes/no)* |
|---------------------------|--|------------------------|
| Australia                 | Australian Inventory of Chemical Substances (AICS)                     | No                     |
| Canada                    | Domestic Substances List (DSL)   | No                     |
| Canada                    | Non-Domestic Substances List (NDSL)                                    | No                     |
| China                     | Inventory of Existing Chemical Substances in China (IECSC)             | No                     |
| Europe                    | European Inventory of Existing Commercial Chemical Substances (EINECS) | No                     |
| Europe                    | European List of Notified Chemical Substances (ELINCS)                 | No                     |
| Japan                     | Inventory of Existing and New Chemical Substances (ENCS)               | No                     |
| Korea                     | Existing Chemicals List (ECL)  | No                     |
| New Zealand               | New Zealand Inventory  | No                     |
| Philippines               | Philippine Inventory of Chemicals and Chemical Substances              | No                     |
| Unites States Puerto Rico | Toxic Substances Control Act (TSCA) Inventory                          | No                     |

\*A "Yes" indicates this product complies with the inventory requirements administered by the governing country(s).

\*A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

## Section 16 - Other information, including date of preparation or last version

**Revision date** 1/17/2018

**Version #** 02

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