

# NATIONAL CHEMICAL LABORATORIES, INC.

### **SAFETY DATA SHEET**

#### **Section 1 - Identification**

Product Identifier NO-ZAP Static Dissipative Balanced Cleaner

Other means of identification 2601

Recommended use Floor cleaner.

**Recommended restrictions** For commercial and industrial use only.

Manufacturer / Importer / Supplier / Distributor Information

Company NameNational Chemical Laboratories of PA, Inc.Address401 N. 10th Street - Philadelphia, PA 19123

Telephone 1 (215) 922-1200
Supplier Email info@nclonline.com
Contact CHEM-TEL
Emergency Phone 1 (800) 255-3924

### Section 2 - Hazard(s) Identification

Classification Category

Physical Hazards Not Classified
Health Hazards Not Classified
OSHA defined hazards Not Classified.

**Label Elements** 

Hazard Symbol None.
Signal Word None

**Hazard Statement** The mixture does not meet the criteria for classification.

**Precautionary statement** 

**Prevention** Observe good industrial hygiene practices.

**Response** Wash hands after handling.

**Storage** Store away from incompatible materials.

None known

**Disposal** Dispose of waste and residues in accordance with local authority requirements.

Hazard(s) not otherwise

classified (HNOC)

Section 3 - Composition/Information on ingredients

Mixture The components are not hazardous or are below required disclosure limits.

#### **Section 4 - First-aid Measures**

**Inhalation** Move to fresh air. Get medical attention if irritation persists.

**Skin contact** Wash off with soap and water. Get medical attention if irritation persists.

Eye contactRinse with water. Get medical attention if irritation persists.IngestionRinse mouth. Get medical attention if irritation persists.Most Important symptomsDirect contact with eyes may cause temporary irritation.

/effects, acute and delayed Indication of immediate medical

Treat symptomatically.

attention and special treatment

Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

#### Section 5 - Fire-fighting measures

Suitable extinguishing media Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2).

Unsuitable extinguishing Do not use water jet as an extinguisher, as this will spread the fire.

media

**General Information** 

Specific hazards arising from

the chemical

During fire, gases hazardous to health may be formed.

Special protective equipment and precautions for firefighters

Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Fire-fighting equipment

/instructions

Move containers from fire area if you can do it without risk.

**General fire hazards** 

No unusual fire or explosion hazards noted.

Specific Methods

Use standard firefighting procedures and consider the hazards of other involved materials.

#### **Section 6 - Accidental release measures**

Personal precautions, protective equipment and emergency

Keep unnecessary personnel away. For personal protection, see section 8 of the SDS.

procedures.

Methods and materials for containment and cleaning up SMALL SPILLAGE: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual

contamination.

LARGE SPILLS: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Absorb in

vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water. Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS.

**Environmental precautions** Avoid discharge into drains, water courses or onto the ground.

### Section 7 - Handling and storage

Precautions for safe handling

Observe good industrial hygiene practices.

Conditions for safe storage, including any incompatibilities Store in original tightly closed container. Store away from incompatible materials (see Section 10 of the SDS).

### Section 8 - Exposure control/personal protection

**Occupational exposure limits** 

No exposure limits noted for ingredient(s).

**Biological limit values** 

No biological exposure limits noted for the ingredient(s).

Appropriate engineering

controls

Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

Individual protection measures, such as personal protective equipment

Eye/face protection

If use of product risks exposure to contact, wear safety glasses with side shields.

Skin protection

Hand protection Impervious gloves are recommended for prolonged use.

Other If use of product risk exposure to contact, wear suitable protective clothing.

Respiratory protection In case of insufficient ventilation, wear suitable respiratory equipment. No personal respiratory protective equipment

normally required.

Thermal hazards Wear appropriate thermal protective clothing, when necessary.

General hygiene considerations

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**

**Appearance** Clear. Physical state Liquid. Thin iquid. Color Green. Odor Lemon. Odor threshold Not available

Melting point/freezing point Not available. Initial boinging point and

boiling range

Relative density

212 °F (100 °C)

1.07 ± 0.01

Flash point None to boiling. TCC Not available. Evaporation rate

Flammability (solid, gas) Not available. Upper/lower flammability or explosive limits Flammability limit - lower (%) Not available. Flammability limit - upper (%) Not available. Explosive limit - lower (%) Not available. Explosive limit - upper (%) Not available Vapor pressure Similar to water. Vapor density Similar to water.

Relative density temperature 75 °F (23.9 °C) Solubilities (water) 100 % Soluble. Partition Coefficient n-

octanol/water

Not available.

Auto-ignition temperature **Decomposition temperature** Viscosity

Not Available. Not Available. <10 cSt

**Viscosity Temperature** 75 °F (23.9 °C)

**Section 10 - Stability and reactivity** 

Reactivity The product is stable and non-reactive under normal conditions of use, storage and transport.

**Chemical stability** Material is stable under normal conditions.

Possiblity of hazardous reactions No dangerous reaction known under conditions of normal use.

Conditions to Avoid Contact with incompatible materials.

Incompatible materials Strong oxidizing agents.

**Hazardous Decomposition** No hazardous decomposition products are known.

Products

**Section 11 - Toxicological information** 

Information on likely routes of exposure

Expected to be a low ingestion hazard. Ingestion

Inhalation No adverse effects due to inhalation are expected. Skin contact No adverse effects due to skin contact are expected. Eye contact Direct contact with eyes may cause temporary irritation.

Symptoms related to the physical, chemical and toxicological characteristics

Direct contact with eyes may cause temporary irritation.

Information on toxicological effects.

Acute toxicity Not expected to be acutely toxic.

Skin corrosion/irritation Prolonged skin contact may cause temporary irritation. Direct contact with eyes may cause temporary irritation.

irritation

Serious eye damage/ eye

Respiratory sensitization This product is not expected to cause respiratory sensitization. Skin sensitization This product is not expected to cause skin sensitization.

Germ cell mutagenicity No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.

Carcinogenicity This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

Reproductive toxicity This product is not expected to cause reproductive or developmental effects.

Specific target organ toxicity -

single exposure

Not classified.

Specific target organ toxicity -

repeated exposure

Not classified.

**Aspiration hazard** Not classified.

**Section 12 - Ecological Information** 

Ecotoxicity The product contains a substance which is toxic to aquatic organisms.

Persistence and degradability **Bioaccumulative potential** No data available.

No data is available on the degradability of this product.

Mobility in soil No data available.

Other adverse effects No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine

disruption, global warming potential) are expected from this component.

**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

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.

#### **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**This substance/mixture is not intended to be transported in bulk.

according to Annex II of MARPOL 73/78 and IBC Code

# **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.

All components are on the U.S. EPA TSCA Inventory List.

TSCA Section 12(b) Export Notification (40 CFR707, Subpt. D)

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

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 Not listed.
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 regulated.

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.Nassachusetts RTK - Substance List

US.New Jersey Worker and Community Right-to-Know Act

US.Pennsylvania RTK - Hazardous Substances

US.Rhode Island RTK

Not regulated.

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to expose you to any chemicals currently listed to cause cancer, birth

defects or other reproductive harm.

International Inventories

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

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

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

Revision date 1/17/2021

Version # 03

HMIS Hazard Codes PPE A

<sup>\*</sup>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).

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