

# NATIONAL CHEMICAL LABORATORIES, INC.

#### SAFETY DATA SHEET

#### Section 1 - Identification

**Product Identifier CREAM COAT Premium Furniture Polish** 

Other means of identification 2007

Recommended use **Furniture Polish** 

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

Manufacturer / Importer / Supplier / Distributor Information

**Company Name** National Chemical Laboratories of PA, Inc. Address 401 N. 10th Street - Philadelphia, PA 19123

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

#### Section 2 - Hazard(s) Identification

	Classification	Category
Physical Hazards	Gases Under Pressure, Compressed Gas	
	Flammable Aerosols	2
Health Hazards	Acute toxicity, inhalation	4
	Serious eye damage/eye irritation	2B
	Skin corrosion/irritation	2
OSHA defined hazards	Not Classified.	

**Label Elements** 

**Hazard Symbol** 



Signal Word Warning

**Hazard Statement** Contains gas under pressure; may explode if heated. Harmful if inhaled. Flammable aerosol. Causes eye irritation. Causes

skin irritation.

**Precautionary statement** 

Prevention Keep out of reach of children. Keep away from heat/sparks/open flames/hot surfaces. No smoking. Do not breathe

dust/fume/gas/mist/vapors/spray.

Response IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. If in eyes: Rinse cautiously with water for several

minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical

advice/attention.

Remove victim to fresh air and keep at rest in a position comfortable for breathing. Use only outdoors or in a well-ventilated

Protect from sunlight. Do not expose to temperatures exceeding 122°F/50°C. Store in a well-ventilated place. Storage

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

Hazard(s) not otherwise classified (HNOC)

None known.

Section 3 - Composition/Information on ingredients				
Mixture				
<b>Hazardous Components</b>	Ingredient Name	CAS#	%	
	Petroleum Distillate	64742-89-8	12 - 16	
	Liquified Petroleum Gas	68476-86-8	8 - 12	
	Petroleum Distillate	64742-47-8	4 - 8	
	Polyalkyl siloxane	63148-62-9	1 - 5	

## Section 4 - First-aid Measures

Inhalation Move to fresh air and keep at rest. Call a physician if symptoms develop and persist. Give oxygen or artificial respiration if

needed. Give nothing by mouth.

Skin contact Wash with soap and water. If skin irritation persists, call a physician immediately. Remove contaminated clothing and wash

before reuse.

Eve contact Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do.

Continue rinsing. Get medical attention if irritation develops and persists.

Rinse mouth. Do not induce vomiting without advice from poison control center. If vomiting occurs, keep head low to avoid Ingestion

getting into the lungs. Call a poison control center if large amounts are ingested. Never give anything by mouth to an

unconscious person.

Most Important symptoms or effects, acute and delayed

Eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision.

Indication of immediate medical attention and special treatment needed

Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.

General Information 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

Powder, water spray, foam, carbon dioxide.

Unsuitable extinguishing media

None known.

Specific hazards arising from

the chemical

Contents under pressure. Containers may explode when heated.

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

Containers may explode when heated. Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and

respiratory protection (SCBA).

**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

procedures.

Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel. Eliminate sources of ignition. Ruptured cylinders may rocket.

Methods and materials for containment and cleaning up

Refer to attached safety data sheets and/or instructions for use. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil, etc.) away from spilled material. Stop leak if you can do so without risk. Move the cylinder to a safe and open area if the leak is irreparable. Isolate area until gas has dispersed. Prevent entry into waterways, sewer, basements or confined areas. Following product recovery, flush area with water. For waste

disposal, see section 13 of the SDS.

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

## Section 7 - Handling and storage

Precautions for safe handling

HARMFUL IF INHALED OR SWALLOWED. VAPOR HARMFUL. EYE, SKIN AND RESPIRATORY IRRITANT. Contents under pressure. Keep out of reach of children. Read label cautions carefully. Follow label directions to avoid injury. Use with adequate ventilation. Do not use in confined areas. Keep away from heat, sparks or open flames. Wash hands thoroughly after each use. Do not smoke while using. Avoid contact with skin and eyes. Avoid breathing vapor or mist. Do not puncture container.

Conditions for safe storage, including any incompatibilities

Keep out of reach of children. Do not store near heat, sparks, or open flames. Do not expose to temperatures above 120°F as container may vent, rupture or burst. Do not puncture or incinerate container.

#### Section 8 - Exposure control/personal protection

#### Occupational exposure limits

US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

Components Value Form Type Liquified Petroleum Gas (CAS 68476-86-8) TWA 1000 ppm Mist

Petroleum Distillate (CAS 64742-47-8) **TWA** 100 ppm

**US. ACGIH Threshold Limit Values** 

Component Value Type Form Liquified Petroleum Gas (CAS 68476-86-8) TLV 1000 ppm Mist Petroleum Distillate (CAS 64742-47-8) TLV 200 mg/m<sup>3</sup>

**Biological limit values** No biological exposure limits noted for the ingredient(s).

**Exposure guidelines** Use personal protective equipment as required. Keep working clothes separately.

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. Provide

eyewash station.

Individual protection measures, such as personal protective equipment

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Eye/face protection

Skin protection

If contact is likely, safety glasses with side shields are recommended.

Hand protection

For prolonged or repeated skin contact use suitable protective gloves.

Wear suitable protective clothing.

Respiratory protection If engineering controls do not maintain airborne concentrations below recommended exposure limits (where applicable) or

to an acceptable level (in countries where exposure limits have not been established), an approved respirator must be worn.

Thermal hazards Wear appropriate thermal protective clothing, when necessary.

General hygiene considerations

When using do not smoke. 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

# Section 9 - Physical and chemical properties

**Appearance** White opaque liquid.

Physical state Mixture packaged in pressurized aerosol spray can.

Form White. Color Odor Lemon. Odor threshold Not available. > 7.0

Melting point/freezing point Initial boinging point and

> 100

Not available.

boiling range

Flash point 58°F (Concentrate only) (TCC)

**Evaporation rate** <1

Upper/lower flammability or explosive limits Flammability limit - lower (%) Not available. Flammability limit - upper (%) Not available.

Explosive limit - lower (%) Not available. Not available. Explosive limit - upper (%)

Vapor pressure N/A Relative density 0.90-1.00 Relative density temperature 75 °F (23.9 °C) Solubilities (water) Soluable Partition Coefficient n-Not available

octanol/water

Auto-ignition temperature Not Available **Decomposition temperature** Not Available

Other Information

VOC's 23.9

50 - 62 psig @ 70°F Pressure

#### Section 10 - Stability and reactivity

Avoid sources of ignition such as sparks, hot spots, welding flames and lighted cigarettes which may yield toxic and/or Reactivity

corrosive decomposition products. Product is stable under normal conditions.

Chemical stability Stable at normal conditions.

Possiblity of hazardous reactions Hazardous polymerization does not occur.

**Conditions to Avoid** heat, sparks, open flames and temperatures above 120°F.

Incompatible materials Peroxides; Strong Oxidizing Agents.

**Hazardous Decomposition Products** 

Combustion will produce carbon dioxide and, possibly toxic chemicals such as carbon monoxide.

#### Section 11 - Toxicological information

Information on likely routes of exposure

May cause respiratory tract irritation. This product may be aspirated onto the lungs and cause chemical pneumonitis. Ingestion

Inhalation May cause respiratory tract irritation. Vapours may cause drowsiness and dizziness. This product may be aspirated into the

lungs and cause chemical pneumonitis.

Skin contact May cause skin irritation. Handling can cause dry skin.

Eye contact May cause eye irritation. Symptoms may include discomfort or pain, excess blinking and tear production, with marked

redness and swelling of the conjunctiva.

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Information on toxicological effects.

Acute toxicity May cause respiratory tract irritation. This product may be aspirated onto the lungs and cause chemical pneumonitis.

Components Level Type Code **Species** Results Polyalkyl siloxane (CAS 63148-62-9) Acute Oral LD50 Rat > 17000 mg/kg

Skin corrosion/irritation May cause skin irritation. Handling can cause dry skin.

Serious eye damage/ eye

irritation

Causes eye irritation.

Germ cell mutagenicity Not Hazardous by WHMIS/OSHA criteria. Carcinogenicity Not Hazardous by WHMIS/OSHA criteria.

Chronic effects Not Hazardous by WHMIS/OSHA criteria.

Section 12 - Ecological Information

**Ecotoxicity** May cause long-term adverse effects in the aquatic environment

Persistence and degradability No data is available on the degradability of this product.

**Bioaccumulative potential** No data available.

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** Consult authorities before disposal. Contents under pressure. Do not puncture, incinerate or crush.

Dispose of contents/container in accordance with local/regional/national/international regulations.

Local disposal regulations Dispose in accordance with all applicable regulations.

Hazardous waste code The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

Waste from residues / unused Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material products and its container must be disposed of in a safe manner.

Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers Contaminated packaging

may retain product residue, follow label warnings even after container is emptied. Do not re-use empty containers.

#### Section 14 - Transport information

DOT

**UN number** UN1950

Proper shipping name Aerosols, flammable

Transport hazard class(es)

Packing group Not Applicable.

Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

Labels required None/Ninguno

**Special provisions** N82 Packaging exemption 306

None/Ninguno Packaging non bulk Packaging bulk None/Ninguno

ΙΑΤΑ

UN1950 **UN number** 

Aerosols, flammable UN proper shipping name

Transport hazard class(es) 2.1

Packaging group Not Applicable.

**Environmental hazards** No 2.1 Labels required **ERG Code** 

Special precautions for user

Other Information

Read safety instructions, SDS and emergency procedures before handling.

**Passenger and Cargo** 

aircraft

Allowed.

Cargo aircraft only

Allowed.

LTD QTY **Packaging Exceptions** 

IMDG

**UN** number UN1950

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UN proper shipping name AEROSOLS
Transport hazard class(es) 2.1

Packaging group Not Applicable.

Environmental hazards
Marine pollutant

No

Labels required None EmS F-D, S-U

Special precautions for user Re

Read safety instructions, SDS and emergency procedures before handling.

Packaging Exceptions
Transportation in bulk
according to Annex II of

Not applicable.

ITD OTY

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

General Information IMDG Regulated Marine Pollutant

# Section 15 - Regulatory Information

US federal regulations This product is 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)

 Components
 % by Weight

 Petroleum Distillate (CAS 64742-89-8)
 12 - 16

 Liquified Petroleum Gas (CAS 68476-86-8)
 8 - 12

 Petroleum Distillate (CAS 64742-47-8)
 4 - 8

 Polyalkyl siloxane (CAS 63148-62-9)
 1 - 5

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

Component Result Comment

Liquified Petroleum Gas (CAS 68476-86-8) Petroleum Distillate (CAS 64742-47-8)

CERCLA Hazardous Substance List (40 CFR 302.4 Not listed.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard Categories Immediate Hazard Yes

Delayed Hazard No Fire Hazard Yes Pressure Hazard Yes 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 (HAPs) 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.Massachusetts RTK - Substance List

Not regulated.

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

Components

Polyalkyl siloxane (CAS 63148-62-9)

US.Pennsylvania RTK - Hazardous Substances & Oloothipotedints

Polyalkyl siloxane (CAS 63148-62-9)

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 expose you to any chemicals currently listed as carcinogens or

Comment

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 Notifed 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

<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 6/1/2023 Version # 02

HMIS Hazard Codes PPE A

Disclaimer

The information contained herein was obtained from current and reliable sources. However, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions for use, handling, storage and disposal of this product are beyond the manufacturer's control, it is the user's responsibility both to determine safe conditions for use of this product and to assume liability for loss, injury, damage or expense arising from the product's improper use. No warranty, expressed or implied, regarding the product described herein shall be created by or inferred from any statement or omission in this SDS. Various government agencies may have specific regulations concerning the transportation, handling, storage, use or disposal of this product which may not be reflected in this SDS. The user should review these regulations to ensure full compliance.

<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).