

Issue Date: 19-Dec-2012

Revision Date: 21-Jul-2015

Version 2

**1. IDENTIFICATION**

**Product Identifier**

**Product Name** Furniture Polish

**Other means of identification**

**SDS #** PCP-017

**Product Code**

5504/Lemon Furniture Polish/141-5504  
04082/Lemon Furniture Polish/104-04082  
05846/Lemon Furniture Polish/10048155905846  
59694/Lemon Furniture Polish-Home Store/39277-59694  
05853/Furniture Polish Potpourri/10048155905853  
08311/Orange Furniture Polish/10048155908311  
80597/Orange Furniture Polish-Home Store/39277-80597  
05501/Dust & Clean/10048155905501

**UN/ID No**

UN1950

**Recommended use of the chemical and restrictions on use**

**Recommended Use** Furniture polish.

**Details of the supplier of the safety data sheet**

**Supplier Address**

Personal Care Products LLC  
3001 West Big Beaver Rd. Ste. 520  
Troy, MI 48084  
248.971.7600  
<http://www.personal-care.com>

**Emergency Telephone Number**

**Company Phone Number** 248-971-7600  
**Emergency Telephone (24 hr)** INFOTRAC 1-352-323-3500 (International)  
1-800-535-5053 (North America)

**2. HAZARDS IDENTIFICATION**

**Appearance** Aerosols

**Physical State** Aerosol

**Odor** Pleasant

**Classification**

Acute toxicity - Inhalation (Dusts/Mists)	Category 4
Germ cell mutagenicity	Category 1B
Carcinogenicity	Category 1B
Gases Under Pressure	Compressed Gas

**Signal Word**

**Danger**

**Hazard Statements**

Harmful if inhaled  
 May cause genetic defects  
 May cause cancer  
 Contains gas under pressure; may explode if heated

**Precautionary Statements - Prevention**

Obtain special instructions before use  
 Do not handle until all safety precautions have been read and understood  
 Use personal protective equipment as required  
 Avoid breathing dust/fume/gas/mist/vapors/spray  
 Use only outdoors or in a well-ventilated area

**Precautionary Statements - Response**

If exposed or concerned: Get medical advice/attention  
 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

**Precautionary Statements - Storage**

Store locked up  
 Protect from sunlight. Store in a well-ventilated place

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Mineral Oil	8042-47-5	5-10
Propane	74-98-6	1-5
N-Butane	106-97-8	1-5
Isobutane	75-28-5	1-5
Sodium Nitrite	7632-00-0	0-1
Disodium phosphate	10039-32-4	0-1

\*\*If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.\*\*

### 4. FIRST-AID MEASURES

**First Aid Measures**

<b>General Advice</b>	If exposed or concerned: Get medical advice/attention.
<b>Eye Contact</b>	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.
<b>Skin Contact</b>	Wash off immediately with plenty of water for at least 15 minutes.

<b>Inhalation</b>	Remove to fresh air.
<b>Ingestion</b>	Clean mouth with water and drink afterwards plenty of water.

**Most important symptoms and effects**

<b>Symptoms</b>	Direct contact with eyes may cause temporary irritation. In high concentrations, vapors and aerosol mists have a narcotic effect and may cause headache, fatigue, dizziness and nausea.
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**Indication of any immediate medical attention and special treatment needed**

<b>Notes to Physician</b>	Treat symptomatically.
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## 5. FIRE-FIGHTING MEASURES

**Suitable Extinguishing Media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Unsuitable Extinguishing Media** Not determined.

**Specific Hazards Arising from the Chemical**

Aerosols are under pressure. Perforation of the pressurized container may cause bursting of the can.

**Protective equipment and precautions for firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment and emergency procedures**

<b>Personal Precautions</b>	Use personal protective equipment as required.
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**Methods and material for containment and cleaning up**

<b>Methods for Containment</b>	Prevent further leakage or spillage if safe to do so.
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<b>Methods for Clean-Up</b>	Keep in suitable, closed containers for disposal.
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## 7. HANDLING AND STORAGE

**Precautions for safe handling**

<b>Advice on Safe Handling</b>	Handle in accordance with good industrial hygiene and safety practice. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protection recommended in Section 8. Avoid breathing vapors or mists. Use only in well-ventilated areas.
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**Conditions for safe storage, including any incompatibilities**

<b>Storage Conditions</b>	Keep containers tightly closed in a dry, cool and well-ventilated place. Store locked up.
<b>Incompatible Materials</b>	None known based on information supplied.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
N-Butane 106-97-8	STEL: 1000 ppm	(vacated) TWA: 800 ppm (vacated) TWA: 1900 mg/m <sup>3</sup>	TWA: 800 ppm TWA: 1900 mg/m <sup>3</sup>
Propane 74-98-6	TWA: 1000 ppm	TWA: 1000 ppm TWA: 1800 mg/m <sup>3</sup> (vacated) TWA: 1000 ppm (vacated) TWA: 1800 mg/m <sup>3</sup>	IDLH: 2100 ppm TWA: 1000 ppm TWA: 1800 mg/m <sup>3</sup>
Isobutane 75-28-5	STEL: 1000 ppm	-	TWA: 800 ppm TWA: 1900 mg/m <sup>3</sup>

### Appropriate engineering controls

**Engineering Controls** Apply technical measures to comply with the occupational exposure limits.

### Individual protection measures, such as personal protective equipment

**Eye/Face Protection** Refer to 29 CFR 1910.133 for eye and face protection regulations.

**Skin and Body Protection** Refer to 29 CFR 1910.138 for appropriate skin and body protection.

**Respiratory Protection** Refer to 29 CFR 1910.134 for respiratory protection requirements.

**General Hygiene Considerations** Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Information on basic physical and chemical properties

<b>Physical State</b>	Aerosol	<b>Odor</b>	Pleasant
<b>Appearance</b>	Aerosols	<b>Odor Threshold</b>	Not determined
<b>Color</b>	Not determined		

### Property

#### The following physical data are

#### Remarks • Method

approximate only and do not represent specification values. They should be used only in the context of this safety data sheet.

<b>pH</b>	6-8	
<b>Melting Point/Freezing Point</b>	> 0 °C / >32 °F	
<b>Boiling Point/Boiling Range</b>	> 100 °C / >212 °F	
<b>Flash Point</b>	< -73 °C / < -99.4 °F	Flashpoint listed is for propellant
<b>Evaporation Rate</b>	Faster than water	
<b>Flammability (Solid, Gas)</b>	n/a-liquid	
<b>Upper Flammability Limits</b>	Non-flammable aerosol	
<b>Lower Flammability Limit</b>	Non-flammable aerosol	
<b>Vapor Pressure</b>	Slightly higher than water	
<b>Vapor Density</b>	Similar to water	
<b>Specific Gravity</b>	0.8-1	
<b>Water Solubility</b>	Slightly soluble	
<b>Solubility in other solvents</b>	Soluble in weakly polar solvents	
<b>Partition Coefficient</b>	Partitions	
<b>Auto-ignition Temperature</b>	Non-flammable aerosol	
<b>Decomposition Temperature</b>	Not determined	
<b>Kinematic Viscosity</b>	Not viscous	
<b>Dynamic Viscosity</b>	Not viscous	
<b>Explosive Properties</b>	Pressurized container: May burst if heated	
<b>Oxidizing Properties</b>	Not an oxidizer	

## 10. STABILITY AND REACTIVITY

### Reactivity

Not reactive under normal conditions.

### Chemical Stability

Stable under recommended storage conditions.

### Possibility of Hazardous Reactions

None under normal processing.

### Conditions to Avoid

Excessive heat and fire.

### Incompatible Materials

None known based on information supplied.

### Hazardous Decomposition Products

None known based on information supplied.

## 11. TOXICOLOGICAL INFORMATION

### Information on likely routes of exposure

#### Product Information

<b>Eye Contact</b>	Avoid contact with eyes.
<b>Skin Contact</b>	Avoid contact with skin.
<b>Inhalation</b>	Harmful if inhaled.
<b>Ingestion</b>	Do not taste or swallow.

### Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
N-Butane 106-97-8	-	-	= 658 g/m <sup>3</sup> ( Rat ) 4 h
Propane 74-98-6	-	-	= 658 mg/L ( Rat ) 4 h
Isobutane 75-28-5	-	-	= 658 mg/L ( Rat ) 4 h
Sodium Nitrite 7632-00-0	= 85 mg/kg ( Rat )	-	= 5.5 mg/L ( Rat ) 4 h

### Information on physical, chemical and toxicological effects

<b>Symptoms</b>	Direct contact with eyes may cause temporary irritation. In high concentrations, vapors and aerosol mists have a narcotic effect and may cause headache, fatigue, dizziness and nausea.
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**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

**Germ cell mutagenicity** May cause genetic defects.

**Carcinogenicity** May cause cancer.

Chemical Name	ACGIH	IARC	NTP	OSHA
Sodium Nitrite 7632-00-0		Group 2A		X

**Legend**

**IARC (International Agency for Research on Cancer)**

Group 2A - Probably Carcinogenic to Humans

**OSHA (Occupational Safety and Health Administration of the US Department of Labor)**

X - Present

**Numerical measures of toxicity**

Not determined

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity**

An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Mineral Oil 8042-47-5		10000: 96 h Lepomis macrochirus mg/L LC50		
Sodium benzoate 532-32-1		420 - 558: 96 h Pimephales promelas mg/L LC50 flow-through 100: 96 h Pimephales promelas mg/L LC50 static		650: 48 h Daphnia magna mg/L EC50
Sodium Nitrite 7632-00-0		0.19: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 2.3: 96 h Pimephales promelas mg/L LC50 flow-through 20: 96 h Pimephales promelas mg/L LC50 static 0.092 - 0.13: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 0.4 - 0.6: 96 h Oncorhynchus mykiss mg/L LC50 semi-static 0.65 - 1: 96 h Oncorhynchus mykiss mg/L LC50 static		

**Persistence/Degradability**

Not determined.

**Bioaccumulation**

Not determined.

**Mobility**

Chemical Name	Partition Coefficient
Mineral Oil 8042-47-5	>6
Propane 74-98-6	2.3
Isobutane 75-28-5	2.88
N-Butane 106-97-8	2.89

Sodium benzoate 532-32-1	-2.13
Sodium Nitrite 7632-00-0	-3.7

**Other Adverse Effects**

Not determined

### 13. DISPOSAL CONSIDERATIONS

**Waste Treatment Methods****Disposal of Wastes**

Disposal should be in accordance with applicable regional, national and local laws and regulations.

**Contaminated Packaging**

Disposal should be in accordance with applicable regional, national and local laws and regulations.

**California Hazardous Waste Status**

Chemical Name	California Hazardous Waste Status
Sodium Nitrite 7632-00-0	Toxic Ignitable Reactive

### 14. TRANSPORT INFORMATION

**Note**

Based on package size, product may be eligible for limited quantity exception.

**DOT**

(each not exceeding 1 L capacity)

**UN/ID No** UN1950  
**Proper Shipping Name** Aerosols  
**Hazard Class** 2.2

**IATA**

**UN/ID No** UN1950  
**Proper Shipping Name** Aerosols, non-flammable  
**Hazard Class** 2.2

**IMDG**

**UN/ID No** UN1950  
**Proper Shipping Name** Aerosols  
**Hazard Class** 2.2

## 15. REGULATORY INFORMATION

### International Inventories

Chemical Name	TSCA	DSL	NDSL	EINECS	ELINCS	ENCS	IECSC	KECL	PICCS	AICS
Mineral Oil	Present	X		Present		Present	X	Present	X	X
Propane	Present	X		Present		Present	X	Present	X	X
N-Butane	Present	X		Present		Present	X	Present	X	X
Isobutane	Present	X		Present		Present	X	Present	X	X
Sodium Nitrite	Present	X		Present		Present	X	Present	X	X
Disodium phosphate							X		X	X

#### Legend:

*TSCA - United States Toxic Substances Control Act Section 8(b) Inventory*

*DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List*

*EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances*

*ENCS - Japan Existing and New Chemical Substances*

*IECSC - China Inventory of Existing Chemical Substances*

*KECL - Korean Existing and Evaluated Chemical Substances*

*PICCS - Philippines Inventory of Chemicals and Chemical Substances*

*AICS - Australian Inventory of Chemical Substances*

### US Federal Regulations

#### CERCLA

Chemical Name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Sodium Nitrite 7632-00-0	100 lb		RQ 100 lb final RQ RQ 45.4 kg final RQ
Disodium phosphate 10039-32-4	5000 lb		RQ 5000 lb final RQ RQ 2270 kg final RQ

#### SARA 313

Not Determined

#### CWA (Clean Water Act)

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Sodium Nitrite	100 lb			X

### US State Regulations

#### California Proposition 65

This product does not contain any Proposition 65 chemicals.



**U.S. State Right-to-Know Regulations**

Chemical Name	New Jersey	Massachusetts	Pennsylvania
N-Butane 106-97-8	X	X	X
Propane 74-98-6	X	X	X
Isobutane 75-28-5	X	X	X
Sodium Nitrite 7632-00-0	X	X	X
Disodium phosphate 10039-32-4			X

**16. OTHER INFORMATION****NFPA****Health Hazards**

Not determined

**Flammability**

Not determined

**Instability**

Not determined

**Special Hazards**

Not determined

**HMIS****Health Hazards**

Not determined

**Flammability**

Not determined

**Physical Hazards**

Not determined

**Personal Protection**

Not determined

**Issue Date:** 19-Dec-2012**Revision Date:** 21-Jul-2015**Revision Note:** New format**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**