

ENFORCER Products A Division of Acuity Specialty Products Group, Inc. P.O. Box 1060 Cartersville, GA 30120 1-888-805-HELP www.zepcommercial.com

Printing Date:

Material Safety Data Sheet

and Safe Handling and Disposal Information

Section 1. Chemical Product and Company Identification

Product name Lemon Furniture Polish & Cleaner

Product Code HDDUST16 CNDUST16 Date of issue 10/06/05 **Supersedes** 04/17/02

Emergency For a Medical Emergency:

Telephone INFOTRAC

Numbers (877) 541-2016 (Toll Free - Calls Recorded)

For a Transportation Emergency:

CHEMTREC

(800) 424-9300 (Toll Free - Calls Recorded)

Prepared by Compliance Services Group

> Acuity Specialty Products Group 1420 Seaboard Industrial Blvd.

Atlanta, GA 30318

Section 2. Composition, Information on Ingredient Name of Hazardous Ingredients	ts CAS#	ı% by Weight	Exposure Limits
HYDROCARBON PROPELLANT; blend of propane, isobutane & n-butane	75-28-5; 74-98-6; 106-97-8	10 - 20	ACGIH TLV / OSHA PEL (United States). Notes: Propane TWA: 1000 ppm 8 hour(s). OSHA PEL / ACGIH TLV (United States). Notes: n-Butane TWA: 800 ppm 8 hour(s).
ISOPARAFFINIC SOLVENT; hydrotreated light distillate (petroleum)	64742-47-8	5 - 15	TWA: 300 ppm
ODORLESS ALIPHATIC NAPHTHA; heavy alkylate petroleum naphtha; odorless mineral spirits	64741-65-7	1 - 10	OSHA PEL (United States). TWA: 500 ppm 8 hour(s). ACGIH TLV (United States). TWA: 100 ppm 8 hour(s).
PARAFFIN OIL; blend of heavy and light naphthenic petroleum distillate	64742-52-5	1 - 5	OSHA PEL (United States). TWA: 5 mg/m³ 8 hour(s). Form:

Section 3. Hazards Identification

Acute Effects Routes of Entry Dermal contact. Eye contact. Inhalation.

Skin No known acute effects of this product resulting from skin contact. Prolonged or repeated

contact may dry skin and cause irritation.

Eyes Hazardous in case of eye contact (irritant). Inflammation of the eye is characterized by redness,

watering, and itching.

Inhalation Hazardous in case of inhalation. Avoid direct inhalation of spray. Over-exposure by inhalation

may cause respiratory irritation. **Ingestion** May be fatal if swallowed. Can cause gastrointestinal disturbances. Aspiration hazard if

swallowed- can enter lungs and cause damage. Carcinogenic

Effects

Ingredients: Not listed as carcinogen by OSHA, NTP or IARC.

Chronic Effects Inhalation of high concentrations of vapour may affect the central nervous system.

See Toxicological Information (section 11)

ACGIH TLV (United States). TWA: 5 mg/m³ 8 hour(s). Form:

Mist

HMIS Health ire Hazard 1 Reactivity 0 Personal A **Protection**

Section 4. First Aid Measures

Eye Contact Check for and remove any contact lenses. Immediately flush eyes with running water for at least 15

minutes, keeping eyelids open. Get medical attention immediately.

Skin Contact In case of contact, immediately flush skin with plenty of water. Get medical attention if irritation develops.

Inhalation If inhaled, remove to fresh air. If irritation persists, get medical attention.

Ingestion Aspiration hazard if swallowed- can enter lungs and cause damage. Do NOT induce vomiting unless

directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If

affected person is conscious, give plenty of water to drink. Get medical attention immediately.

Section 5. Fire Fighting Measures

Flash Point Not applicable. Flammable Limits Not available.

Flammability Non-flammable. (CSMA Method)

Fire Hazard CONTENTS UNDER PRESSURE. Container explosion may occur under fire conditions or

when heated.

Fire-Fighting Procedures Use DRY chemicals, CO₂, water spray or foam. Cool closed containers

exposed to fire with water.

Section 6. Accidental Release Measures

Spill Clean up Unlikely in this form.

Section 7. Handling and Storage

Handling Avoid contact with eyes, skin and clothing. Avoid breathing vapors or spray mists. Use only with adequate

ventilation. Wash thoroughly after handling.

Storage CONTENTS UNDER PRESSURE. Store and use away from heat, sparks, open flame, or any other ignition source.

Keep container in a cool, well-ventilated area. Do not puncture or incinerate container. Store below 120°F. Keep

out of the reach of children.

Section 8. Exposure Controls, Personal Protection

Personal Protection Protective Clothing (Pictograms)

Eyes Safety glasses.

Body For prolonged or repeated handling, use gloves.

Respiratory A respirator is not needed under normal and intended conditions of product use.

Section 9. Physical and Chemical Properties

Physical State Liquid. (Aerosol.) Color White. Emulsion.

pH Not applicable Odor Lemon

Boiling Point 101.66°C (215°F) Vapor Pressure Not determined.

Specific Gravity 0.943 (Water = 1) Vapor Density Not determined.

Solubility Dispersable in water Evaporation Rate Not determined.

Solubility Dispersable in water. Evaporation Rate Not determined. VOC (Consumer) 159.94 (g/l). 1.33 lbs/gal 16.99%

Section 10. Stability and Reactivity

Stability and Reactivity The product is stable.

Incompatibility Avoid contact with strong oxidizers, excessive heat, sparks or open flame.

Hazardous Polymerization Will not occur.

Hazardous Decomposition carbon oxides (CO, CO₂)

Products

Section 11. Toxicological Information

Toxicity to Animals Isoparaffinic Solvent; Hydrotreated light distillate (petroleum):

DERMAL (LD50): Acute: 3000 mg/kg [Rabbit].

Odorless Aliphatic Naphtha:

ORAL (LD50): Acute: >18800 mg/kg [Rat].

Section 12. Ecological Information

Ecotoxicity Not available. Biodegradable/OECD Not available.

Section 13. Disposal Considerations

Waste Information Waste must be disposed of in accordance with federal, state and local environmental control

regulations.

Waste Stream Non-regulated waste

Consult your local or regional authorities.

Product Code HDDUST16	Material Safety Data Sheet	Product Name Lemon Furniture Polish & Cleaner
Section 14. Transport In	formation	
Proper shipping name	Consumer Commodity	
DOT Classification	ORM-D	
UN number	Not available.	
TDG Classification	Consumer Commodity ORM-D	
Section 15. Regulatory I	nformation	

U.S. Federal Regulations SARA 313 toxic chemical notification and release reporting:

No products were found.

Clean Water Act (CWA) 311: No products were found.

Clean air act (CAA) 112 regulated toxic substances: No products were found.

All Components of this product are listed or exempt from listing on TSCA inventory.

State Regulations California prop. 65: No products were found.

WHMIS (Canada) Class A: Compressed gas.

Class D-1B: Material causing immediate and serious toxic effects (TOXIC).

Class D-2B: Material causing other toxic effects (TOXIC).

Section 16. Other Information

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.