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MATERIAL SAFETY DATA SHEET

Section 1 Product Name

Common Name: 6554 – Formula No. 65 Ultimate Lemon Oil

Intended Use: To remove grime and return luster to guitar fret boards.

Section 2 - Composition and Information on Ingredients

MATERIALS	WT%	TLV	PEL	CAS#
White Mineral Oils	>90%	5 mg/m ₃	5 mg/m ₃ ®	8042-47-5

Section 3 – Hazard Identification

Emergency Overview: This product is not expected to produce any unusually hazards during normal use.

Primary Route(s) of Entry for Particulate:

Inhalation: YES Skin: YES Ingestion: NO Other: NO

Potential Health Effects of Overexposure (ACUTE & CHRONIC):

Eyes: Can cause severe irritation, redness, tearing, and blurred vision.

Skin: Prolonged or repeated exposure can cause moderate irritation, defatting of the skin or dermatitis

Inhalation: Fine mist may cause irritation to nose and throat

Ingestion: Unlikely to occur, but if ingested/swallowed may cause gastric disturbances, nausea, vomiting and signs of nervous system depression.

Section 4 – First Aid Measures

Eyes: Wash immediately and thoroughly with large amounts of water for 15 minutes. Get medical attention immediately. Do not Use Contact Lenses while using product.

Skin: Wash with mild soap and water.

Inhalation: Remove to fresh air. Other measures are usually not necessary, if however breathing has stopped get medical attention immediately.

Ingestion: Do Not Induce Vomiting. If person is conscious, give water. Get Medical attention.

Section 5 – Fire Fighting Measures

Flash Point: Not Applicable

Flammable Limits: Not Applicable

LEL: Not Applicable

UEL: Not Applicable

Auto Ignition Temperature: Not Applicable

Extinguishing Media: Regular Foam, Waterfog, Carbon Dioxide, or Dry Chemical.

Fire Fighting Instructions: As appropriate for surrounding fire.

Fire Fighting Equipment: Fire fighters should wear NIOSH approved, positive pressure, self-contained breathing apparatus (SCBA) and full protective clothing when fighting fires.

Hazardous Combustion Products: None

Flame Propagation or Burning Rate of Solid Material: None

Flammability Classification (As defined by 26 CFR 1910.1200): NFPA code 1 – Material must be preheated before ignition can occur..

Section 6 – Accidental Release Measures

Remove all sources of ignition. Ventilate area. Absorb with an inert absorbent material. All used and unused product should be disposed of in conformance with local, state, and federal regulations.

Section 7 – Handling and Storage

Handling: Follow good housekeeping and hygienic practices. Always wear personal safety protection. Clothing being used around chemicals should be cleaned daily. Never weld on or near containers either empty or full. Secure all chemical out of reach of children.

Storage: The product should be stored in a cool dry location away from heat and open flame.

Section 8 – Exposure Control/Personal Protection

Engineering Controls: Sufficeint mechanical ventilation should be used to maintain exposure levels below PEL and TLV limits in section 2

Respiratory Protection: Not If PEL or TLV limits listed in section 2 are exceeded a NIOSH/OHSA approved air respirator is advised. These respirators should not be used for an extended period of time. A dust mask should be used when using a buffing machine. High speeds of buffing machines throw chemical dust into the air.

Eye Protection: Chemical resistant splash goggles are recommended when using liquid chemicals or using high speed buffing machines.

Protective Gloves: Chemical resistant gloves are recommended as some chemicals may not only do damage to the skin, but may also be a threat through absorbsion.

Other Protective Clothing or Equipment: Not necessary for usual product handling

Section 9 – Physical and Chemical Properties

Appearance: clear color – see Section 1

Odor: Earthy odor

Water Solubility: Insoluble

Boiling Point (C): >280F

Specific Gravity: .8146

Vapor Pressure (mm Hg): <.05

Vapor Density (air=1): N/E

pH(10% solids): N/E

% Volatile (by weight): 0

Evaporation Rate: <.01 Ether

Section 10 – Stability and Reactivity

Chemical Stability: This product is stable under normal conditions for shipping, storage and use.

Conditions to avoid: None

Incompatible Materials: Strong oxidizing agents or solids

Hazardous Decompositions or Combustion Products: None

Hazardous Polymerization: Not Applicable

Reactivity: None

Section 11 – Toxicological Information

See section 2

Section 12 – Ecotoxicological Information

Accidental Release: No information has been developed regarding the ecotoxicity or environmental fate of this product.

Section 13 – Disposal Considerations

Waste Disposal Method: All used and unused product should be disposed of in conformance with local, state, and federal regulations

Section 14 – Transport Information

DOT (Department of Transportation) Classification under 49 CFR 172.101: Not Regulated

UN (United Nations) Number: Not Applicable

NA (North American) Number: Not Applicable

Section 15 – Regulatory Information

See section 2

Section 16 – Other Information

This information and recommendations set forth herein are taken from sources believed to be accurate as of the date herein; however, Dunlop Manufacturing makes no warranty with respect to the accuracy of the information or the suitability of the recommendations, and assumes no liability to any user thereof.

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