



SAFETY DATA SHEET Leather Care

Date Prepared: 05/22/2014

SECTION 1 – IDENTIFICATION

TRADE NAMES: Leather Care
PRODUCT NUMBER: 0004LC
RECOMMENDED USE: Cleaning of leather materials
MANUFACTURER/SUPPLIER:

Griot's Garage
3333 South 38th Street
Tacoma, WA 98409
800-345-5789

EMERGENCY NUMBER: 1-800-345-5789

SECTION 2– HAZARD IDENTIFICATION

Emergency Overview

GHS-US Classification

Eye Irritant 2

Skin Irritant 2



Warning:

Causes skin irritation

Causes eye irritation

Precautionary Statements:

Wash hands thoroughly after handling.

Wear protective gloves.

Other Hazards:

Inhalation: Use only outdoors or in a well-ventilated area.

Ingestion: May cause irritation of the gastrointestinal tract; nausea, vomiting, diarrhea.

SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS #</u>	<u>%</u>
Isopropyl Amine Salt	26264-05-1	5-10
Sodium tallowate/cocoate blend	8052-48-0/61789-31-9	2-12
Oleic Acid	112-80-1	≤ 2.5
Fragrance	N/A	≤ 1.5

SECTION 4 – FIRST AID MEASURES

Description of first aid measures

Eye Irritation:

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.

Skin Irritation:

If on skin after use: Wash skin thoroughly. Take off contaminated clothing and wash before reuse. If skin irritation persists: Get medical advice/attention.

After Inhalation:

If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison control center if you feel unwell.

After Ingestion:

If swallowed: Call a poison control center. Give large amounts of water. Do not induce vomiting. Never give anything by mouth to an unconscious or convulsing person.

SECTION 5 – FIREFIGHTING MEASURES

Suitable Extinguishing Media: Carbon Dioxide, extinguishing as appropriate for surrounding materials.

Flash Point Approximately 200° F

Flammable Limits: Not established.

Unusual Fire Hazards: Closed containers may rupture; use water to cool.

Special hazards arising from the substance or mixture: Fire may produce toxic thermal decomposition products.

Advice for firefighting:

Use water spray to keep fire-exposed containers cool.

Move containers from fire area if it can be done without undue risk.

Wear a self-contained breathing apparatus (SCBA) with a full facepiece operated in pressure-demand or positive pressure mode.

Prevent contact with skin and eyes.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Precautions: Spill Response:

Small spill – Wear disposable gloves, wipe up and discard.

Larger spills – Wear disposable gloves. Absorb on sand, clay or other inert absorbent material. Collect and reclaim for disposal. Ensure adequate ventilation.

Environmental precautions: Avoid letting product enter ground or waterways in large quantities.

SECTION 7 – HANDLING AND STORAGE

Handling:

Precautions for safe handling:

Ensure adequate ventilation in the work area.

Do not store near incompatible chemicals.

Store in moderate temperatures (above freezing, below 120 ° F) away from sunlight, heat and flames.

This material is to be handled and applied according to label directions.

Conditions for Safe Storage:

Keep containers closed when not in use.

Keep from freezing.

Specific end use(s)

Wash hands with soap and water after handling.

Keep this product and all chemicals away from children and pets.

Do not eat, drink, or smoke while using this product.

In use, application and storage, care should be taken to avoid contamination of food or other materials for which this product is not intended.

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Controls

None established for the mixture.

The usual precautionary measures for handling chemicals should be followed.

Respiratory protection: None required.

Eye Protection: Wear chemical safety goggles.

Skin Protection: Gloves are recommended for direct contact, especially with prolonged or repeated use. Use gloves chemically resistant to this material; Butyl Rubber, PVC or Neoprene. Protective clothing chemically resistant to this material should be worn.

Ventilation Recommended: Use in well-ventilated area.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Creamy liquid

Odor: Mild leather scent

Odor Threshold: Not available.

pH: 8.0 – 9.0

Melting Point/ Freezing Point: Not available.

Initial Boiling Point and Boiling Range: 100⁰ C

Flash Point – Approximately 200⁰ F

Evaporation Rate (Butyl Acetate = 1): < 1

Flammability (solid/gas): Does not apply.

Upper/Lower Flammability or Explosive Limits: Does not apply.

Vapor Pressure: Not available.

Vapor Density (air = 1): > 1

Relative Density:

Solubility in Water: Soluble.

Partition Coefficient: n-octanol/water: Not available.

Auto-ignition Temperature: Not available.

Decomposition Temperature: Not available.

Viscosity: 4000 – 6000 cps

Reactivity in Water: Non-reactive.

SECTION 10 – STABILITY AND REACTIVITY

Reactivity

Chemical Stability: Stable. No decomposition if used according to specifications.

Possibility of hazardous reaction: No dangerous reactions known.

Conditions to Avoid: Open flames, heat, sources of ignition. Contact with incompatible materials (see below).

Incompatibility (Materials to Avoid): Strong acids and bases, oxidizers.

Hazardous Decomposition Products: No hazardous decompositions products known.

Hazardous Polymerization: Will not occur.

SECTION 11 – TOXICOLOGY INFORMATION

The information below may not be consistent with the hazard classification in Section 2 if specific ingredient classifications are mandated by regulating authority. Toxicology data on ingredients may not be reflected in the material classification or signs and symptoms of exposure due to an ingredient being present below the threshold for labeling, data may not be available or relevant to the material as a whole.

Signs and Symptoms of Exposure:

Based on information on the components, this material may produce the following effects:

Respiratory Tract Inhalation: May include coughing, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

Skin Irritation: May include localized redness, swelling, itching, dryness, cracking, blistering, and pain.

Eye Irritation: May include redness, swelling, pain, tearing, blurred or hazy vision.

Ingestion: May include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

No information available for mixture; not anticipated to be toxic, carcinogenic, teratogenic, or mutagenic.

Carcinogenic categories:

IARC: Triethanolamine (TEA)

CAS# 102-71-6

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NTP: None of the ingredients is listed.

SECTION 12 – ECOLOGICAL INFORMATION

Ecotoxicity: No further relevant data available.

Mobility: The mixture is soluble in water and will mix in water systems.

Persistence and degradability: Biodegradable.

Bioaccumulation: Potential is low.

Other adverse ecological effects: May change the pH of receiving waters in the event of major spills. Do not allow undiluted products of large quantities to reach ground water, water course or sewage system.

SECTION 13 – DISPOSAL CONSIDERATIONS

Recommended Waste Disposal: Dispose of contaminated product and materials used in cleaning up spills in a manner consistent with all local, state and federal regulations.

SECTION 14 – TRANSPORT INFORMATION

DOT Transportation Data (49 CFR 172.101): Not regulated.

ADR, ADN, IMDG, IATA TDG: Not regulated.

SECTION 15 – REGULATORY INFORMATION

USA: The following information relates to product regulation specific to the USA.

SARA Title III, Section 313 (40 CFR 372.65): None listed.

TSCA:

26264-05-1	Isopropyl amine salt
112-80-1	Oleic acid, pure
64-19-7	Glacial acetic acid
8012-89-3	Beeswax
8015-86-9	Carnauba Wax
102-71-6	Triethanolamine, TEA
497-19-8	Sodium bicarbonate
1303-96-4	Disodium tetraborate, decahydrate

State Regulations: This mixture is not regulated under the following lists –

California Safe Drinking Water and Toxic Enforcement Act of 1986

Massachusetts Right-to-Know List

Michigan Critical Materials List

Minnesota Hazardous Substance List

New Jersey Right-to-Know List

Pennsylvania Right-to-Know List

Rhode Island Right-to-Know List

Canada:

WHMIS Classification – Not a WHMIS controlled mixture.

Inventory Status: Components of this material have been listed (or are exempt from listing) in the DSL inventories.

SECTION 16 – OTHER INFORMATION

ABBREVIATIONS:

N/A = Not Applicable or Not Available

DSL: Dangerous Substance List (Canada)

IATA: International Air Transport Association

IMDG: International Maritime Code for Dangerous Goods

SARA: Superfund Amendments and Reauthorization Act

TDG: Transportation of Dangerous Goods (Canada)

TSCA: Toxic Substances Control Act

WHMIS: Workplace Hazardous Materials Information System (Canada)

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