

## MATERIAL SAFETY DATA SHEET

**Manufacturer:**

Advanced Leather Solutions, Inc.  
27365 Industrial Blvd., Unit E  
Hayward, CA, 94545

**MSDS #:** 1002

**Info/Emergency Phone # (8:30am-4:30pm, PST):**

(510) 786-6059

**Date prepared:** 2/17/2008

**Prepared by:** Jason Murray

### SECTION 1 – MATERIAL IDENTIFICATION

**Product Name/Number:** SG-4

**CAS #:** Mixture

### SECTION 2 – COMPOSITION INFORMATION

**Description:**

Odorless mineral spirits  
d-Limonene

**CAS#:**

64741-65-7  
5989-27-5

**% by weight:**

10-12  
10-12

### SECTION 3 – HAZARDS IDENTIFICATION

**Emergency Overview:**

May cause eye and skin irritation. Avoid contact with eyes and skin. Use appropriate protective measures during use. Keep out of reach of children. Do not use near fire or flame.

### SECTION 4 – FIRST AID MEASURES

**Eye contact:**

Hold eyes open and immediately rinse eyes thoroughly with plenty of water. Remove any contact lenses and continue rinsing for at least 15 minutes. If irritation persists, consult a physician.

**Skin contact:**

Wash thoroughly with soap and water. If irritation persists, consult a physician.

**Inhalation:**

Move to well-ventilated area.

**Ingestion:**

Rinse mouth thoroughly and drink a glass of water. Do not induce vomiting. If symptoms persist, consult a physician. Never give an unconscious person anything to ingest.

### SECTION 5 – FIRE AND EXPLOSION DATA

**Flammability:**

Not flammable. See Section 14 for any Shipping Classifications.

**Flash Point:**

130° F

**Fire and Explosion Hazards:**

None known.

**Explosive Limits in Air:**  
**Products of Combustion:**  
**Fire Fighting Media and Instructions:**

Not available.  
Not available.  
Use water spray, foam, dry chemical or carbon dioxide, as suitable for the surrounding fire.

**Special Fire-fighting Instructions:**

Wear self-contained breathing apparatus and protective clothing appropriate for fighting a typical chemical fire.

## SECTION 6 – ACCIDENTAL RELEASE MEASURES

**Spill procedures:**

Soak up with an inert, absorbent material and dispose of in an appropriate waste container.  
Large spills should be diked, contained, and collected for later disposal according to local, state, and federal regulations.

## SECTION 7 – HANDLING AND STORAGE

**Handling:**

Use with caution. Avoid contact with eyes and skin.

**Storage:**

Store in a secure area, away from pets and children. **Keep from freezing.**

## SECTION 8 – EXPOSURE CONTROLS

**Ventilation:**

Use good local ventilation when applying.

**Eyes:**

Avoid contact with eyes.

**Skin:**

Avoid skin contact. Wear non-absorbent gloves.

**Inhalation:**

Use good local ventilation. Don't use in confined areas.

**Hygiene:**

Wash with soap and water after use if skin is exposed.

## SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Liquid  
**pH:** 6.5  
**Boiling Point:** 212°  
**Color:** off white  
**Viscosity:** not available

**Solubility:** Water-dispersible, soluble  
**Non-Volatiles:** 33-35%  
**Odor:** slight citrus, floral  
**Specific Gravity:** .097

## SECTION 10 – STABILITY AND REACTIVITY

**Chemical stability:** Stable  
**Incompatibility:** Bases and strong oxidizers  
**Hazardous polymerization:** Will not occur

## **SECTION 11 – TOXICOLOGY INFORMATION / EXPOSURE EFFECTS**

<b><u>Eye contact:</u></b>	severe irritation
<b><u>Skin contact:</u></b>	Irritation and/or inflammation
<b><u>Inhalation:</u></b>	Lung irritation
<b><u>Ingestion:</u></b>	Immediately give 2 glasses of water. Do <u>not</u> induce vomiting. Call a physician.
<b><u>Carcinogenicity:</u></b>	Components not cancer causing per OSHA, NTP, or IARC.

## **SECTION 12 – ECOLOGICAL DATA**

<b><u>Eco-toxicity:</u></b>	not available
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## **SECTION 13 – DISPOSAL**

<b><u>Waste disposal:</u></b>	Dispose of in accordance with local, state, and federal regulations.
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## **SECTION 14 – TRANSPORT INFORMATION**

Not a DOT controlled material (USA). Supplied in 8 oz, 16 oz, and 32 oz containers.  
Non-corrosive.

## **SECTION 15 – REGULATORY INFORMATION**

<b><u>Federal and State:</u></b>	SARA Title III , Section 313 Toxic Chemical Notification and Release Reporting – None
<b><u>California Proposition 65:</u></b>	Not applicable
<b><u>Other classifications:</u></b>	WHMIS (Canada) – not controlled under WHMIS

## **SECTION 16 – HMIS INFORMATION AND DISCLAIMER**

<b><u>National Fire Protection Association:</u></b>	1-0-0
<b><u>HMIS:</u></b>	1-0-0

### Notice to Reader:

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 the 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.