

**MATERIAL SAFETY DATA SHEET**

**Manufacturer:** ADV Leather, Inc.  
21579 Gaines Ln.  
Anderson, CA 96007

**MSDS #:** 1210

**Info/Emergency Phone # (8:30am-4:30pm, PST):**  
(800) 541-5982

**Date prepared:** 1/8/2018

**Prepared by:** Jason Murray

**SECTION 1 – MATERIAL IDENTIFICATION**

**Product Name/Number:** Carbodiimide Cross-linker  
**CAS #:** Mixture

**SECTION 2 – COMPOSITION INFORMATION**

No hazardous ingredients in reportable concentration per OSHA hazard communication standard (29 CFR 1910.122)

**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.

**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.

**Skin contact:** Wash thoroughly with soap and water. If irritation persists, consult a physician.

**Inhalation:** Move to well-ventilated area.

**Ingestion:** Not an expected route of exposure. DO NOT induce vomiting. If conscious, rinse mouth. Never give an unconscious person anything to ingest.

**SECTION 5 – FIRE AND EXPLOSION DATA**

**Flammability:** Non-flammable  
**Flash Point:** N/A  
**Fire and Explosion Hazards:** Dried product is capable of burning.  
**Explosive Limits in Air:** Not available.  
**Fire Fighting Media and Instructions:** Use water fog, foam, dry chemical or carbon dioxide, as suitable for the surrounding fire.  
**Special Fire-fighting Instructions:** Suitable for the surrounding fire.

## SECTION 6 – ACCIDENTAL RELEASE MEASURES

**Spill procedures:** Recover any free material as possible. Soak up remains with an inert, absorbent material and dispose of in accordance with governmental regulations. 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 dry location.  
**Keep from freezing.**

## SECTION 8 – EXPOSURE CONTROLS

**Ventilation:** Use good local ventilation when applying.  
**Eyes:** Avoid contact with eyes. Wear eye-protection.  
**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

|                              |               |                                 |                            |
|------------------------------|---------------|---------------------------------|----------------------------|
| <b><u>Appearance:</u></b>    | Yellow liquid | <b><u>Solubility:</u></b>       | Water-dispersible, soluble |
| <b><u>pH:</u></b>            | 10.5-12       | <b><u>VOC Content:</u></b>      | <1.0%                      |
| <b><u>Boiling Point:</u></b> | 212° F.       | <b><u>Odor:</u></b>             | Mild chemical              |
| <b><u>Color:</u></b>         | Yellow        | <b><u>Specific Gravity:</u></b> | 1.04-1.05                  |
| <b><u>Viscosity:</u></b>     | not available |                                 |                            |

## SECTION 10 – STABILITY AND REACTIVITY

**Chemical stability:** Stable  
**Incompatibility:** Strong acids  
**Hazardous polymerization:** Will not occur

## SECTION 11 – TOXICOLOGY INFORMATION / EXPOSURE EFFECTS

**Eye contact:** May cause irritation.  
**Skin contact:** May cause irritation.  
**Inhalation:** May cause irritation.  
**Ingestion:** Not an expected route of exposure. No known effect.  
**Carcinogenicity:** unknown

## SECTION 12 – ECOLOGICAL DATA

**Eco-toxicity:** This mixture has no known effect to an aquatic environment

**SECTION 13 – DISPOSAL**

**Waste disposal:** Dispose of in accordance with local, state, and federal regulations.

**SECTION 14 – TRANSPORT INFORMATION**

Not a DOT controlled material (USA). Not regulated.

**SECTION 15 – REGULATORY INFORMATION**

**Federal and State:** SARA Title III , Section 313 Toxic Chemical Notification and Release Reporting – none.

**California Proposition 65:** Not applicable  
**Other classifications:** WHMIS (Canada) – not controlled under WHMIS

**SECTION 16 – HMIS INFORMATION AND DISCLAIMER**

**National Fire Protection Association:** 1-0-0  
**HMIS:** 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.