

# SAFETY DATA SHEET



Date Issued : 03/01/2021  
SDS No : LS V/LS

## Liberty Shield Vinyl/Leather Sealant

### 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** Liberty Shield Vinyl/Leather Sealant  
**GENERAL USE:** Protection of automotive leather and vinyl.  
**CHEMICAL FAMILY:** Mixture

#### MANUFACTURER

APS  
 7455 FM 3009  
 Schertz, TX 78154  
**Customer Service:** 210-564-3200

#### 24 HR. EMERGENCY TELEPHONE NUMBERS

INFOTRAC (US Transportation): 800-535-5053  
 Poison Control Center (Medical): 877-800-5553

### 2. HAZARDS IDENTIFICATION

#### GHS CLASSIFICATIONS

Not classified.

#### GHS LABEL

The mixture does not meet the criteria for classification under the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

#### PRECAUTIONARY STATEMENTS

##### Prevention:

9470YS4V: Observe good industrial hygiene practices.

##### Response:

6458G8LP: Wash hands thoroughly after handling.

##### Storage:

P404: Store in a closed container.

##### Disposal:

3912LZZT: Dispose of contents/container in accordance with local, state and federal regulations.

#### EMERGENCY OVERVIEW

##### PHYSICAL APPEARANCE:

Off white, creamy liquid

##### IMMEDIATE CONCERNS:

May cause eye and skin irritation.

##### MEDICAL CONDITIONS AGGRAVATED:

Dermatitis may be aggravated by excessive exposure to skin.

##### ROUTES OF ENTRY:

Include skin contact, eye contact, inhalation and ingestion.

##### TARGET ORGAN STATEMENT:

None known.

##### SENSITIZATION:

None Expected.

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

The product contains no ingredients classified as hazardous according to the OSHA Hazard Communication Standard (29 CFR 1910.1200).

### 4. FIRST AID MEASURES

**EYES:** Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Have eyes examined and tested by medical personnel.

**SKIN:** Flush affected area with water. If irritation persists, get medical attention. Wash contaminated clothing before reuse.

**INGESTION:** If swallowed, do not induce vomiting, give several glasses of water. Get medical attention/advice if you feel unwell.

**INHALATION:** If inhaled, remove the affected person immediately to fresh air. If symptoms persist, get medical attention.

#### SIGNS AND SYMPTOMS OF OVEREXPOSURE

**EYES:** May include redness, swelling, pain, tearing, and blurred or hazy vision.

**SKIN:** May include localized redness, swelling, and itching.

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

**INHALATION:** May include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

### 5. FIRE FIGHTING MEASURES

**FLAMMABLE CLASS:** None

**EXTINGUISHING MEDIA:** Use fire extinguishers with class B extinguishing agents (e.g., dry chemical, carbon dioxide).

**HAZARDOUS COMBUSTION PRODUCTS:** Carbon monoxide, carbon dioxide, silicone dioxide and traces of other toxic substances cannot be excluded.

**FIRE FIGHTING PROCEDURES:** Avoid flow of material into drains. Use a water spray to cool fire-exposed containers. Do not enter any enclosed or confined space without proper PPE.

**FIRE FIGHTING EQUIPMENT:** Firefighters should use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.

**FIRE EXPLOSION:** Contact with strong oxidizers may cause fire or explosion.

**HAZARDOUS DECOMPOSITION PRODUCTS:** None Expected.

### 6. ACCIDENTAL RELEASE MEASURES

**SMALL SPILL:** Soak up with sawdust, sand, oil dry, paper towel or other absorbent material

**LARGE SPILL:** Confine spill by diking or impoundment. Clean up spill by absorbing with an inert material such as sand, soil, sawdust, oil dry or vermiculite. Sweep up absorbant and dispose according to regulatory requirements. Ventilate area to avoid breathing vapors or dust.

#### ENVIRONMENTAL PRECAUTIONS

**WATER SPILL:** Keep spills and cleaning runoffs out of municipal sewers and open bodies of water if safe to do so.

**LAND SPILL:** Prevent further leakage or spillage if safe to do so.

**GENERAL PROCEDURES:** In case of spills, beware of slippery floors and surfaces.

**SPECIAL PROTECTIVE EQUIPMENT:** Wear appropriate personal protective equipment.

### 7. HANDLING AND STORAGE

**Liberty Shield Vinyl/Leather Sealant**

**GENERAL PROCEDURES:** Keep out of reach of children. Keep container closed when not in use to prevent drying out.

**HANDLING:** Use care in handling. Avoid contact with eyes, skin, and clothing. Avoid release to the environment. Follow label directions.

**STORAGE:** Store in cool and well ventilated place.

**STORAGE TEMPERATURE:** Keep from Freezing.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION****PERSONAL PROTECTIVE EQUIPMENT**

**EYES AND FACE:** Not normally needed. If contact is likely, safety glasses with side shields are recommended.

**SKIN:** If prolonged or repeated contact is likely, protective gloves are recommended.

**RESPIRATORY:** Respiratory protection is not needed under normal and intended conditions of product use. Use with adequate ventilation.

**WORK HYGIENIC PRACTICES:** Handle in accordance with good industrial hygiene and safety practice.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**PHYSICAL STATE:** Liquid

**ODOR:** Slight

**COLOR:** Off white

**pH:** 5 to 7

**FLASH POINT AND METHOD:** > 100°C (212°F) Closed Cup

**FLAMMABLE LIMITS:** Not Available to Not Available

**AUTOIGNITION TEMPERATURE:** Not Available

**VAPOR PRESSURE:** Not Available

**VAPOR DENSITY:** Not Available

**BOILING POINT:** 100°C (212°F)

**FREEZING POINT:** 0°C (32°F)

**THERMAL DECOMPOSITION:** Not Available

**SOLUBILITY IN WATER:** Dispersible

**EVAPORATION RATE:** Not Available

**SPECIFIC GRAVITY:** 1.05

**VISCOSITY:** Not Available

**10. STABILITY AND REACTIVITY**

**REACTIVITY:** Yes

**HAZARDOUS POLYMERIZATION:** Hazardous polymerization will not occur.

**STABILITY:** Stable under normal storage and handling conditions.

**CONDITIONS TO AVOID:** Keep away from extreme heat, strong acids and oxidizing agents.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Carbon dioxide, carbon monoxide may be produced during combustion.

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**INCOMPATIBLE MATERIALS:** Oxidizing materials.

## 11. TOXICOLOGICAL INFORMATION

### CARCINOGENICITY

**IARC:** Not listed

**NTP:** Not listed

**OSHA:** Not listed

**NOTES:** Not a known carcinogen.

**STOT-REPEATED EXPOSURE:** None known.

## 12. ECOLOGICAL INFORMATION

**ECOTOXICOLOGICAL INFORMATION:** Analysis for ecological effect has not been conducted on this product.

**BIOACCUMULATION/ACCUMULATION:** Product is not expected to bioaccumulate.

## 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** Follow applicable federal, state and local waste disposal regulations.

## 14. TRANSPORT INFORMATION

### DOT (DEPARTMENT OF TRANSPORTATION)

**PROPER SHIPPING NAME:** Not regulated by the US Department of Transportation as a hazardous material.

### AIR (ICAO/IATA)

**SHIPPING NAME:** Not regulated as dangerous goods.

### VESSEL (IMO/IMDG)

**SHIPPING NAME:** Not regulated as dangerous goods.

## 15. REGULATORY INFORMATION

### UNITED STATES

#### SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

**313 REPORTABLE INGREDIENTS:** This product does not contain any chemicals subject to the reporting requirements of SARA Section 313.

#### 302/304 EMERGENCY PLANNING

**EMERGENCY PLAN:** This product does not contain any chemical components subject to the reporting requirements of SARA Title III, Section 302 or with a Section 304 EHS RQ.

#### CERCLA (COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT)

**CERCLA REGULATORY:** This product, as supplied, does not contain any components regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA)

#### TSCA (TOXIC SUBSTANCE CONTROL ACT)

**TSCA REGULATORY:** All components of this product are listed or exempt from listing on TSCA Inventory.

**TSCA STATUS:** The partially fluorinated polymer in this product is subject to a TSCA section 5(e) consent order between US EPA and the chemical's manufacturer. The partially fluorinated polymer in this product is subject to export notification

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under TSCA section 12(b).

**CALIFORNIA PROPOSITION 65:** This product does not contain any substances which are known to the state of California to cause cancer, birth defects, or other reproductive effects.

## CANADA

**CANADIAN ENVIRONMENTAL PROTECTION ACT:** All components are listed or otherwise in compliance with notification requirements.

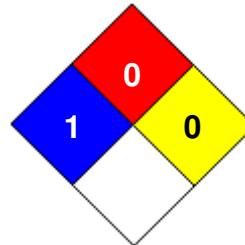
## 16. OTHER INFORMATION

**PREPARED BY:** APS Compliance Office    **Date Prepared:** 03/01/2021

### HMIS RATING

HEALTH	<input type="checkbox"/>	1
FLAMMABILITY	<input type="checkbox"/>	0
PHYSICAL HAZARD	<input type="checkbox"/>	0
PERSONAL PROTECTION	<input type="checkbox"/>	B

### NFPA CODES



### DATA SOURCES:

- Threshold Limit Values and Biological Exposure Indices. American Conference of Governmental Industrial Hygienists.
- TSCA & SARA Title III, US Environmental Protection Agency and the National Technical Information Services
- Raw Material Manufacturers Material Safety Data Sheets

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