

# Safety Data Sheet

## Section 1. Chemical Product and Company Identification

A Plus One, Inc.  
2509 N Center Street  
Maryville, IL 62062  
618-855-0900

**Product Name** All Type Mounting Solution  
**Product Use**  
**Product Code**  
**Date of Issue** 11/17/21  
**Supersedes**

### Emergency Telephone Numbers

**INFOTRAC 1-352-323-3500 (International)**

**1-800-535-5053 (North America)**

(For use only in the event of emergencies involving a spill, leak, fire, exposure, or accident involving chemicals)

## Section 2. Hazards Identification

### [Emergency Overview](#)

#### WARNING

#### Health Hazards

Serious eye damage/ eye irritation

Category 2A

#### [Precautionary Statements:](#)

P280 Wear eye protection.  
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P310 Immediately call a poison center or doctor.  
P501 Dispose of contents/container in accordance with local, regional, national, and international regulations.

#### [Hazard Statements:](#)

H318 Causes serious eye damage

#### [Routes of Entry](#) Dermal, Oral, and Inhalation

#### [Acute Effects:](#)

**Eyes** Can cause irritation  
**Skin** Can cause irritation  
**Inhalation** Can cause headache, dizziness and nausea  
**Ingestion** May cause severe irritation, nausea and vomiting if a large amount is ingested

## Section 3. Composition/Information on Ingredients

<u>Name of Hazardous Ingredients</u>	<u>CAS Number</u>	<u>% by Weight</u>
Alcohols, C10-12, ethoxylated	66455-15-0	<6
Sodium Polyacrylate	9003-04-7	2-2.25
Alcohols, C9-11, ethoxylated	68439-46-3	0.9-1.5
Quaternary ammonium compounds, cocoalkylbis(hydroxyethyl)methyl, ethoxylated, chlorides	61791-10-4	0.9-1.5

Glycerine

56-81-5

0.3 – 0.6

**Section 4. First Aid Measures**

**Eye Contact** Flush immediately with clean water for 15 minutes. Get medical attention if irritation persists.

**Skin Contact** Prolonged exposure may cause irritation.

**Inhalation** Prolonged exposure may cause irritation.

**Ingestion** Do not induce vomiting. Give several glasses of water. Never give anything to an unconscious person orally. Seek immediate medical attention.

**Section 5. Fire Fighting Measures**

National Fire Protection Association (U.S.A)  
(estimated rating)



**Hazardous Combustion Products** None

**Extinguishing Media** Water, fog, foam, dry chemical, sand

**Unsuitable Extinguishing Media** N/A

**Fire Fighting Procedures** Wear protective gear. Use water spray to cool fire-exposed containers.

**Section 6. Accidental Release Measures**

**Spill Clean Up** All spilled material must be contained and kept out of waterways, sewers and drains. The spilled chemical should be absorbed with an inert material. Flush cleaned area thoroughly with water.

**Section 7. Handling and Storage**

**Handling and Storage** Keep container tightly closed when not in use. Do not store in areas of high temperature. Do not store in area of acids or oxidizing/reducing agents. Keep out of the reach of children. Have eyewash accessible to use in handling area.

**Section 8. Exposure Controls/Personal Protection****Exposure Limits**

Product Name	OSHA PEL	NIOSH REL	AIHA WEEL	ACGIH TLV
Glycerine (56-81-5)	15mg/m <sup>3</sup> (Mist, total particulate) 5mg/m <sup>3</sup> (Mist, Respirable fraction)			

**Engineering Controls** Adequate ventilation

**Personal Protective Equipment (PPE)**

**Eyes** Safety glasses or chemical splash goggles

**Body** Rubber or neoprene gloves

**Respiratory** Not required

**Section 9. Physical and Chemical Properties**

<b>Physical State</b>	Liquid	<b>Explosive Limits</b>	N/A
<b>Color</b>	Blue-Green	<b>Vapor Pressure</b>	N/A
<b>Odor</b>	Nondescript	<b>Vapor Density</b>	N/A
<b>Odor Threshold</b>	N/A	<b>Relative Density</b>	N/A
<b>pH</b>	7-8	<b>Solubility</b>	Complete
<b>Freezing Point</b>	N/A	<b>Partition Coefficient</b>	N/A
<b>Boiling Point</b>	N/A	<b>Auto-Ignition Temp.</b>	N/A
<b>Flash Point</b>	N/A	<b>Decomposition Temp.</b>	N/A
<b>Evaporation Rate</b>	>1	<b>Viscosity</b>	N/A
<b>Flammability</b>	Non-Flammable	<b>Specific Gravity</b>	1.01-1.02

### Section 10. Stability and Reactivity

<b>Stability and Reactivity</b>	Stable
<b>Incompatibility</b>	N/A
<b>Hazardous Polymerization</b>	Will not occur
<b>Hazardous Decomposition Products</b>	None
<b>Conditions to Avoid</b>	N/A

### Section 11. Toxicological Information

<b>Routes of Entry</b>	Dermal, Oral and Inhalation
<b>Symptoms</b>	Irritation
<b>Skin Irritant</b>	Yes
<b>Eye Irritant</b>	Yes
<b>Sensitizers</b>	Not determined
<b>Mutagenicity</b>	No information found
<b>Carcinogenicity</b>	None
<b>Reproductive Toxicity</b>	No information found
<b>Target Organs</b>	None

There is no toxicological data for this product as a whole. Based on relevant ingredients with known acute toxicity, the acute toxicity estimate using the additive formula (ATE) has been determined.

#### Acute Toxicity

Test	Results	Basis
<b>Acute Toxicity</b>	<b>Not Classified</b>	
<b>Dermal</b>		
<b>Oral</b>		
<b>Inhalation</b>		

### Section 12. Ecological Information

#### Environmental Effects

##### Alcohols, C10-12, Ethoxylated

LC 50 Fish 1

EC50 Daphnia 1

ErC50

14.63 mg/l (Exposure time: 96 h Species: Oncorhynchus mykiss)

5.64 mg/l (Exposure time: 48 h Species: Daphnia magna)

15 mg/l (Exposure time: 72 h Species: Desmodemus subspicatus)

Environmental Effects

Glycerine

LC50 Fish 1

54000 mg/l (Exposure time: 96 h Species:  
Oncorhynchus mykiss)**Section 13. Disposal Considerations****Waste Information** Dispose of in accordance with all Federal, State and Local pollution control regulations.**Section 14. Transportation Information**

Regulatory Information	UN number	Proper Shipping Name	Classes	Packaging Group	Label Code
DOT Classification	Not regulated				

Note: DOT Classification applies to most packaging sizes. For specific container size classifications or for size exceptions, refer to the Bill of Lading with your shipment.

**Section 15. Regulatory Information**

**US Federal Regulations** The following substances are listed as a toxic chemical and are subject to report under the SARA act Section 311/312:

Alcohols, C10-12 Ethoxylated (66455-15-0)  
Listed on TSCA

Sodium Polyacrylate (9003-04-7)  
Listed on TSCA

Activate (Proprietary)  
Listed on TSCA

Quaternary Ammonium Compounds, coco alkylbis(hydroxyethyl)methyl, ethoxylated, chlorides (61791-10-4)  
Listed on TSCA

Alcohols, C9-11 Ethoxylated (68439-46-3)  
Listed on TSCA

The following substances have CERCLA reportable quantity values (in pounds):

