SECTION 1: PRODUCT AND COMPANY INFORMATION

PRODUCT NAME: Parasolo PVC Quick Lay Adhesive
DISTRIBUTOR: Siplast
ADDRESS: 1000 Rochelle Blvd., Irving, TX 75062
24-HOUR EMERGENCY PHONE (CHEMTREC): 800–424–9300
INFORMATION ONLY: 800–922–8800
PREPARED BY: Corporate EHS
APPROVED BY: Corporate EHS

SECTION 2: HAZARD IDENTIFICATION

NFPA and HMIS RATINGS:

<table>
<thead>
<tr>
<th>NFPA Hazard Rating</th>
<th>HMIS Hazard Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health</td>
<td>2</td>
</tr>
<tr>
<td>Flammable</td>
<td>1</td>
</tr>
<tr>
<td>Reactive</td>
<td>0</td>
</tr>
<tr>
<td>Special Hazards</td>
<td>-</td>
</tr>
</tbody>
</table>

GHS LABEL ELEMENTS:

GHS CLASSIFICATION: Reproductive Toxicity - Category 2
Skin sensitization- Category 1
ADDITIONAL HAZARD IDENTIFICATION INFORMATION:

PRIMARY ROUTE OF EXPOSURE: Skin Absorption and Inhalation.

SIGNS & SYMPTOMS OF EXPOSURE

EYES: Contact with the liquid or exposure to mist or vapor may cause irritation.

SKIN: This material may cause an allergic skin reaction. Skin absorption may produce systemic toxicity.

INGESTION: May be harmful if swallowed. Do not induce vomiting.

INHALATION: High concentrations of vapor or mist may cause irritation of the nose and throat.

ACUTE HEALTH HAZARDS: See above.

CHRONIC HEALTH HAZARDS: May cause an allergic skin reaction. Suspected of damaging the unborn child.

CARCINOGENICITY: None.
SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>CHEMICAL NAME</th>
<th>CAS #</th>
<th>% (BY WT)</th>
<th>OSHA</th>
<th>ACGIH</th>
<th>OTHER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Toluene</td>
<td>108-88-3</td>
<td>1-5</td>
<td>200 ppm</td>
<td>20 ppm</td>
<td>REL: 100 ppm</td>
</tr>
<tr>
<td>Mixture of 5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE and 2-METHYL-4-ISOTHIAZOLIN-3-ONE</td>
<td>26172-55-4</td>
<td>&lt;1</td>
<td>NE</td>
<td>NE</td>
<td>NE</td>
</tr>
</tbody>
</table>

NE= Not Established

SECTION 4: FIRST AID MEASURES

FIRST AID PROCEDURES

**EYES:**
Flush eyes with water for 15 minutes. If irritation or reddening persists, call physician.

**SKIN:**
Remove contaminated clothes. Wash exposed areas with soap and water. If redness or swelling develops, seek medical attention.

**INHALATION:**
Move the individual to an area with fresh air or provide oxygen immediately, call physician.

**INGESTION:**
If swallowed, contact physician immediately. Do not induce vomiting. This material can enter lungs during swallowing or vomiting and cause lung inflammation and damage.

**NOTES TO PHYSICIANS OR FIRST AID PROVIDERS:**
May cause an allergic skin reaction. May cause respiratory irritation.

SECTION 5: FIRE FIGHTING PROCEDURES

**SUITABLE EXTINGUISHING MEDIA:**
Water, dry chemical, CO₂, and foam.

**HAZARDOUS COMBUSTION PRODUCTS:**
Aluminum oxides, silicon oxides, carbon dioxide and carbon monoxide, hydrocarbons.
RECOMMENDED FIRE FIGHTING PROCEDURES:  Use self-contained breathing apparatus and protective clothing.

UNUSUAL FIRE & EXPLOSION HAZARDS:  None.

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES:  Dam up area to prevent spreading of material.  Provide ventilation. Dry up the compound using an absorbent material. Prevent product from entering drains.

Keep in suitable, closed containers for disposal.

SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE:  Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Observe label precautions.

OTHER PRECAUTIONS:  Persons susceptible to skin sensitisation problems or asthma, allergies, chronic or recurrent respiratory disease should not be employed in any process in which this mixture is being used.

Container hazardous when empty.

Avoid exposure - obtain special instructions before use.

Avoid contact with skin and eyes.

Smoking, eating and drinking should be prohibited in the application area.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS / VENTILATION:  Provide sufficient mechanical ventilation to maintain exposure below exposure limits.

RESPIRATORY PROTECTION:  Use NIOSH approved organic vapor cartridge type respirator if there is potential to exceed exposure limit(s). Observe OSHA regulations for respiratory use (29 CFR 1910.134).

EYE PROTECTION:  Safety goggles or safety glasses with side shields.

SKIN PROTECTION:  Wear appropriate impermeable gloves to prevent skin contact.

OTHER PROTECTIVE EQUIPMENT:  Not applicable.
WORK HYGIENIC PRACTICES: Wash exposed skin prior to eating, drinking, or smoking and at the end of each shift.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>APPEARANCE &amp; ODOR:</th>
<th>White emulsion.</th>
</tr>
</thead>
<tbody>
<tr>
<td>FLASH POINT:</td>
<td>No Data</td>
</tr>
<tr>
<td>METHOD USED:</td>
<td>No Data</td>
</tr>
<tr>
<td>EVAPORATION RATE:</td>
<td>No Data</td>
</tr>
<tr>
<td>pH (undiluted product):</td>
<td>7 - 8.5</td>
</tr>
<tr>
<td>SOLUBILITY IN WATER:</td>
<td>Insoluble</td>
</tr>
<tr>
<td>VAPOR DENSITY:</td>
<td>No Data</td>
</tr>
<tr>
<td>RELATIVE DENSITY:</td>
<td>1.03</td>
</tr>
<tr>
<td>VOC WITH WATER (LBS/GAL):</td>
<td>No Data</td>
</tr>
</tbody>
</table>

SECTION 10: STABILITY AND REACTIVITY

<table>
<thead>
<tr>
<th>THERMAL STABILITY:</th>
<th>STABLE X</th>
<th>UNSTABLE  □</th>
</tr>
</thead>
<tbody>
<tr>
<td>CONDITIONS TO AVOID (STABILITY):</td>
<td>Stable under recommended storage conditions.</td>
<td></td>
</tr>
<tr>
<td>INCOMPATIBILITY (MATERIAL TO AVOID):</td>
<td>Strong acids. Strong oxidizing agents.</td>
<td></td>
</tr>
<tr>
<td>HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:</td>
<td>No hazardous decomposition products are known.</td>
<td></td>
</tr>
<tr>
<td>HAZARDOUS POLYMERIZATION:</td>
<td>Will not occur.</td>
<td></td>
</tr>
</tbody>
</table>

SECTION 11: TOXICOLOGICAL INFORMATION
TOXICOLOGICAL INFORMATION:

Information on likely routes of exposure:
- Inhalation
- Skin contact
- Eye Contact
- Ingestion

Acute toxicity
Not classified based on available information.

Components:

TOLUENE:

Acute oral toxicity
LD50 (Rat): > 5,000 mg/kg

Acute inhalation toxicity
LC50 (Rat): 28.1 mg/l
Exposure time: 4 h
Test atmosphere: vapor

Acute dermal toxicity
LD50 (Rabbit): 12,124 mg/kg

Mixture of 5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE and 2-METHYL-4-ISOTHIAZOLIN-3-ONE:

Acute oral toxicity:
Assessment: The component/mixture is classified as acute oral toxicity, category 3.

Acute inhalation toxicity:
LC50 (Rat): 0.33 mg/l
Exposure time: 4 h
Test atmosphere: dust/mist

Acute dermal toxicity:
LD50 (Rabbit): 141 mg/kg

Skin corrosion/irritation
Not classified based on available information.

Components:

TOLUENE:
Result: Irritating to skin.

Mixture of 5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE and 2-METHYL-4-ISOTHIAZOLIN-3-ONE:

Species: Rabbit
Result: Corrosive
Respiratory or skin sensitization

Skin sensitisation: May cause an allergic skin reaction.
Respiratory sensitisation: Not classified based on available information.

Carcinogenicity
Not classified based on available information.

Reproductive toxicity
Suspected of damaging fertility or the unborn child.

Components:
TOLUENE:
Reproductive toxicity - Assessment
Some evidence of adverse effects on development, based on animal experiments.

STOT - single exposure
May cause respiratory irritation.
May cause drowsiness or dizziness.

Target Organs: Nervous system
Assessment: May cause drowsiness or dizziness.
Exposure routes: Inhalation

STOT - repeated exposure
May cause damage to organs (Neurologic: other (neuropsychological effects, auditory dysfunction and effects on color vision)) through prolonged or repeated exposure if inhaled.

Components:
TOLUENE:
Exposure routes: Inhalation
Target Organs: Neurologic: other (neuropsychological effects, auditory dysfunction and effects on color vision)
Assessment: May cause damage to organs through prolonged or repeated exposure.

Aspiration toxicity
Not classified based on available information.

Product:
No aspiration toxicity classification

Components:
TOLUENE:
May be fatal if swallowed and enters airways.

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION:

Ecotoxicity
Components:
TOLUENE:
Toxicity to fish

LC50 (Oncorhynchus kisutch (coho salmon)): 5.5 mg/l
Exposure time: 96 h
Test Type: flow-through test

Toxicity to daphnia and other aquatic invertebrates

EC50 (Water flea (Ceriodaphnia dubia)): 3.78 mg/l
Exposure time: 48 h
Remarks: Mortality

Toxicity to algae

EC50 (Pseudokirchneriella subcapitata (microalgae)): > 433 mg/l
End point: Growth inhibition
Exposure time: 96 h
NOEC (Scenedesmus quadricauda (Green algae)): > 400 mg/l
End point: Growth inhibition
Exposure time: 7 d

Toxicity to fish (Chronic toxicity)

NOEC (Oncorhynchus mykiss (rainbow trout)): 1.39 mg/l
Exposure time: 40 d
Test Type: flow-through test

Toxicity to daphnia and other aquatic invertebrates (Chronic toxicity)

NOEC (Water flea (Ceriodaphnia dubia)): 0.74 mg/l
Exposure time: 7 d
No data available
Persistence and degradability

TOLUENE:

Biodegradability

Result: Readily biodegradable.

Bioaccumulative potential components:

TOLUENE:

Bioaccumulation

Species: Leuciscus idus (Golden orfe)
Bioconcentration factor (BCF): 94
Exposure time: 3 d
Concentration: 0.05 mg/l
Method: Not reported
SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Dispose of in accordance with Federal, State or local regulations.

SECTION 14: TRANSPORTATION INFORMATION

U.S. DOT TRANSPORTATION

Not regulated for shipment.

IATA

Not regulated for shipment.

IMDG

Not regulated for shipment.

Marine Pollutant: No

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS

TSCA: This product and its components are listed on the TSCA 8(b) inventory.

CERCLA: None

SARA

311/312 HAZARD CATEGORIES: Fire Hazard, Acute Health Hazard, Chronic Health Hazard.

313 REPORTABLE INGREDIENTS: Toluene 108-88-3 1-5%

CALIFORNIA PROPOSITION 65: ! This product can expose you to chemicals including toluene which is known to the State of California to cause cancer, birth defects, or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

Other state regulations may apply. Check individual state requirements. The following components appear on one or more of the following state hazardous substances lists:

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS #</th>
<th>CA</th>
<th>MA</th>
<th>MN</th>
<th>NJ</th>
<th>PA</th>
<th>RI</th>
</tr>
</thead>
</table>

Version 01

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Revision Date: 7-26-2019
| Toluene       | 108-88-3 | Yes | Yes | Yes | Yes | Yes | Yes |

SECTION 16: OTHER INFORMATION

ADDITIONAL COMMENTS:    N/A

REVISION DATE OF SDS:    July 26, 2019

CHANGES TO SDS:         Converted to Siplast SDS.

This information relates to the specific material designated and may not be valid for such material used on combination with any other materials or in any process. Such information is to the best of our knowledge and belief accurate and reliable as of the date compiled. However, no representation, warranty or guarantee, expressed or implied, is made as to its accuracy, reliability, or completeness. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his particular use. We do not accept liability for any loss or damage that may occur from the use of this information. Nothing herein shall be construed as a recommendation for uses which infringe valid patents or as extending a license of valid patents.