1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

**Product identifier**

<table>
<thead>
<tr>
<th>Product name</th>
<th>Super Stick Trim Adhesive</th>
</tr>
</thead>
<tbody>
<tr>
<td>Product number</td>
<td>4063-F</td>
</tr>
</tbody>
</table>

**Product Type**

| Extremely flammable aerosol |

**Synonyms**

| None |

**Supplier's details**

**Recommended Use**

| Trim Adhesive. For Professional and Industrial Use Only. |

**Uses advised against**

| Not for sale to the general public. |

**Manufacturer/Supplier:**

| Transtar Autobody Technologies |
| 2040 Heiserman Drive |
| Brighton, MI 48116 |
| 810-360-1600 |

**Emergency telephone number**

| CHEMTREC: +001-703-527-3887 (INTERNATIONAL) |
| 1-800-424-9300 (NORTH AMERICA) |
2. HAZARDS IDENTIFICATION

**Classification**

<table>
<thead>
<tr>
<th>Classification</th>
<th>Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skin corrosion/irritation</td>
<td>Category 2</td>
</tr>
<tr>
<td>Serious eye damage/eye irritation</td>
<td>Category 2A</td>
</tr>
<tr>
<td>Reproductive Toxicity</td>
<td>Category 2</td>
</tr>
<tr>
<td>Specific target organ toxicity (single exposure)</td>
<td>Category 3</td>
</tr>
<tr>
<td>Specific target organ toxicity (repeated exposure)</td>
<td>Category 2</td>
</tr>
<tr>
<td>Aspiration toxicity</td>
<td>Category 1</td>
</tr>
<tr>
<td>Flammable aerosols</td>
<td>Category 1</td>
</tr>
<tr>
<td>Gases under pressure</td>
<td>Compressed Gas</td>
</tr>
</tbody>
</table>

**GHS Label elements, including precautionary statements**

**Emergency Overview**

**DANGER**

**Hazard Statements**
Causes skin irritation
Causes serious eye irritation
Suspected of damaging fertility or the unborn child
May cause respiratory irritation. May cause drowsiness or dizziness.
May cause damage to organs(Central Nervous System, Central Vascular System, Eyes, Kidney, Liver, Lungs, Respiratory System, and Skin) through prolonged or repeated exposure.
May be fatal if swallowed and enters airways
Extremely Flammable aerosol
Contains gas under pressure; may explode if heated

**Appearance** Cloudy **Physical state** Aerosol **Odor** Solvent

**Precautionary Statements - Prevention**
Obtain special instructions before use
Do not handle until all safety precautions have been read and understood
Wash face, hands and any exposed skin thoroughly after handling
Wear protective gloves/protective clothing/eye protection/face protection
Do not breathe dust/fume/gas/mist/vapors/spray
Use only outdoors or in a well-ventilated area
Keep away from heat/sparks/open flames/hot surfaces.-No smoking.
Do not spray on an open flame or other ignition source.
Pressurized container: Do not pierce or burn, even after use

**Precautionary Statements - Response**
If exposed or concerned: Get medical advice/attention.
Specific treatment (see first aid on this label)
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If eye irritation persists: Get medical advice/attention
IF ON SKIN: Wash with plenty of soap and water.
If skin irritation occurs: Get medical advice/attention
Take off contaminated clothing and wash before reuse
IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. DO NOT induce vomiting.

Precautionary Statements - Storage
Store locked up
Store in a well-ventilated place. Keep container tightly closed
Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F

Precautionary Statements - Disposal
Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOC)
None

Other information
0 % of the mixture consists of ingredient(s) of unknown toxicity

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>Weight %*</th>
</tr>
</thead>
<tbody>
<tr>
<td>PROPANE/ISOBUTANE/N-BUTANE</td>
<td>68476-86-8</td>
<td>20-30</td>
</tr>
<tr>
<td>ACETONE</td>
<td>67-64-1</td>
<td>20-30</td>
</tr>
<tr>
<td>HEXANE</td>
<td>110-54-3</td>
<td>10-20</td>
</tr>
<tr>
<td>POLYTERPENE RESIN</td>
<td>PROPRIETARY</td>
<td>10-20</td>
</tr>
<tr>
<td>CHLOROBENZOTRIFLUORIDE</td>
<td>98-56-6</td>
<td>10-20</td>
</tr>
</tbody>
</table>

*The exact percentage (concentration) of composition has been withheld as a trade secret.

### 4. FIRST AID MEASURES

First aid measures for different exposure routes

General advice
Avoid contact with eyes, skin, and clothing. Avoid breathing vapors, mist, or gas.

Eye contact
Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. If symptoms persist, call a physician.

Skin contact
Rinse immediately with plenty of water for 15 minutes and seek medical advice if skin irritation persists.

Inhalation
Move to fresh air. Call a physician if symptoms develop or persist. If breathing is difficult, give oxygen. Artificial respiration and/or oxygen may be necessary. If breathing has stopped, contact emergency medical services immediately. If not breathing, give artificial respiration.

Ingestion
Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Call a physician or Poison Control Center immediately. Risk of product entering the lungs on vomiting after ingestion.

Most important symptoms/effects, acute and delayed

Main Symptoms
Causes eye and skin irritation. May cause respiratory irritation. May be harmful if swallowed and enters airways.
Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media
Water fog, Dry chemical. Carbon dioxide (CO2). Cool containers/tanks with water spray.

Unsuitable Extinguishing Media Do not use a solid water stream as it may scatter and spread fire.

Specific hazards arising from the chemical
Extremely Flammable/Flammable. Keep product and empty container away from heat and sources of ignition.

Explosion Data
Sensitivity to Mechanical Impact none.
Sensitivity to Static Discharge Yes.

Protective Equipment and Precautions for Firefighters
As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear. Use shielding to protect fire-fighters from bursting containers.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions Use with adequate ventilation to keep the exposure levels below the OELS.

Environmental precautions

Environmental precautions Prevent further leakage or spillage if safe to do so.

Methods and materials for containment and cleaning up

Methods for Containment Prevent further leakage or spillage if safe to do so. Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal.

Methods for cleaning up Pick up and transfer to properly labeled containers. Soak up with inert absorbent material. Clean contaminated surface thoroughly. After cleaning, flush away traces with water.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Avoid contact with eyes. Avoid breathing vapors or mists. Contents under pressure. Do not puncture or incinerate cans. Do not stick pin or any other sharp object into opening on top of can. Avoid skin contact. Use with adequate ventilation. Keep container away from heat, flames, and all other sources of ignition. Keep can away from all sources of electricity such as electric motors and batteries. Do not spray on hot surfaces.

Conditions for safe storage, including any incompatibilities


Incompatible products Store away from strong acids, alkalis, oxidizing agents. Strong acids, alkalis, or oxidizing agents.

Aerosol Level 2
8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>ACGIH TLV</th>
<th>OSHA PEL</th>
<th>NIOSH IDLH</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACETONE 67-64-1</td>
<td>STEL: 500 ppm TWA: 250 ppm</td>
<td>TWA: 1000 ppm TWA: 2400 mg/m³ (vacated) TWA: 750 ppm (vacated) TWA: 1800 mg/m³ (vacated) STEL: 2400 mg/m³</td>
<td>IDLH: 2500 ppm TWA: 250 ppm TWA: 590 mg/m³</td>
</tr>
<tr>
<td>HEXANE 110-54-3</td>
<td>TWA: 50 ppm Skin - potential significant contribution to overall exposure by the cutaneous route</td>
<td>TWA: 500 ppm TWA: 1800 mg/m³ (vacated) TWA: 50 ppm (vacated) TWA: 180 mg/m³</td>
<td>IDLH: 1100 ppm TWA: 50 ppm TWA: 180 mg/m³</td>
</tr>
</tbody>
</table>

ACGIH: (American Conference of Governmental Industrial Hygienists) OSHA: (Occupational Safety & Health Administration) NIOSH IDLH: Immediately Dangerous to Life or Health

Other Exposure Guidelines

Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992).

Exposure controls

Engineering Measures

Ventilation systems. Use adequate ventilation to keep the exposure levels below the OELs.

Individual protection measures, such as personal protective equipment

Eye/Face Protection

Safety glasses with side-shields.

Skin and body protection

Chemical resistant apron. Protective gloves.

Respiratory protection

If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

Hygiene measures

Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
<th>Remarks • Methods</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical state</td>
<td>Aerosol</td>
<td>Odor Solvent</td>
</tr>
<tr>
<td>Appearance</td>
<td>Cloudy</td>
<td>Odor Threshold</td>
</tr>
<tr>
<td>Color</td>
<td>Light Amber</td>
<td></td>
</tr>
<tr>
<td>pH</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Melting/freezing point</td>
<td>No information available</td>
<td></td>
</tr>
</tbody>
</table>
10. STABILITY AND REACTIVITY

Reactivity
No data available

Chemical stability
Stable under recommended storage conditions.

Possibility of hazardous reactions
None under normal processing.

Conditions to Avoid
Extremes of temperature and direct sunlight.

Incompatible Materials
Store away from strong acids, alkalis, oxidizing agents. Strong acids, alkalis, or oxidizing agents.

Hazardous Decomposition Products
Carbon oxides.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Inhalation
Avoid inhaling vapors or mists. May cause irritation of respiratory tract. Exposure to high vapour concentrations may cause nervous systems effects such as headache, nausea, and dizziness.

Eye contact
Irritating to eyes.

Skin contact
Causes skin irritation. Prolonged skin contact may defat the skin and produce dermatitis.

Ingestion
Aspiration into the lungs during swallowing may cause serious lung damage which may be fatal.

Component Information

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>LD50 Oral</th>
<th>LD50 Dermal</th>
<th>LC50 Inhalation</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**4063-F Super Stick Trim Adhesive**

**Information on toxicological effects**

**Symptoms**
Causes eye and skin irritation. May cause respiratory irritation. Aspiration into the lungs during swallowing may cause serious lung damage which may be fatal.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

**Skin corrosion/irritation**
Irritating to skin.

**Eye damage/irritation**
Irritating to eyes.

**Irritation**
May cause skin, eye and respiratory irritation.

**Germ Cell Mutagenicity**
Not a germ cell mutagen.

**Carcinogenicity**
There are no carcinogenic chemicals in this product.

**ACGIH: (American Conference of Governmental Industrial Hygienists)**
- A2 - Suspected Human Carcinogen
- A3 - Animal Carcinogen

**IARC: (International Agency for Research on Cancer)**
- Group 3 - Not Classifiable as to Carcinogenicity in Humans
- Group 1 - Carcinogenic to Humans
- Group 2B - Possibly Carcinogenic to Humans

**OSHA: (Occupational Safety & Health Administration)**
- X - Present

**Reproductive toxicity**
Contains ingredients that are suspected reproductive hazards.

**Specific target organ systemic toxicity (single exposure)**
May cause respiratory irritation. May cause drowsiness and dizziness. May cause drowsiness and dizziness.

**Specific target organ systemic toxicity (repeated exposure)**
May cause damage to organs through prolonged or repeated exposure listed below.

**Chronic toxicity**
Intentional misuse by deliberately concentrating and inhaling contents may be harmful or fatal. Chronic hydrocarbon abuse has been associated with irregular heart rhythms and potential cardiac arrest. May cause adverse liver effects.

**Target Organ Effects**

**Aspiration hazard**
May be fatal if swallowed and enters airways. No information available.

**Numerical measures of toxicity - Product Information**

**Unknown Acute Toxicity**
0% of the mixture consists of ingredient(s) of unknown toxicity.

The following values are calculated based on chapter 3.1 of the GHS document.

- **ATEmix (oral)**: 920 mg/kg
- **ATEmix (dermal)**: 2501 mg/kg
- **ATEmix (inhalation-dust/mist)**: 35.4 mg/l
- **ATEmix (inhalation-vapor)**: 106 mg/l

### 12. ECOLOGICAL INFORMATION

**Ecotoxicity**

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Toxicity to algae</th>
<th>Toxicity to fish</th>
<th>Toxicity to microorganisms</th>
<th>Toxicity to daphnia and other aquatic invertebrates</th>
</tr>
</thead>
<tbody>
<tr>
<td>PROPANE/ISOBUTANE/N-BUTANE 68476-86-8</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>
**4063-F Super Stick Trim Adhesive**

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Log Pow</th>
<th>LC50/Mg/L 96h</th>
<th>EC50/Mg/L 96h</th>
<th>LC50/Mg/L 48h</th>
<th>EC50/Mg/L 48h</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACETONE 67-64-1</td>
<td></td>
<td>4.74 - 6.33 mL/L</td>
<td>-</td>
<td>10294 - 17704 mL/L</td>
<td>12600 - 12700 mL/L</td>
</tr>
<tr>
<td>HEXANE 110-54-3</td>
<td></td>
<td>2.1 - 2.98 mL/L</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

**Persistence and degradability**

**Bioaccumulation**

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Log Pow</th>
<th>LC50/Mg/L 96h</th>
<th>EC50/Mg/L 96h</th>
<th>LC50/Mg/L 48h</th>
<th>EC50/Mg/L 48h</th>
</tr>
</thead>
<tbody>
<tr>
<td>PROPANE/ISOBUTANE/N-BUTANE 68476-86-8</td>
<td>&lt;=2.8</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ACETONE 67-64-1</td>
<td>-0.24</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Other adverse effects**

No information available

**13. DISPOSAL CONSIDERATIONS**

**Waste treatment**

**Waste Disposal Methods**

This material, as supplied, is a hazardous waste according to federal regulations (40 CFR 261). Dispose of in accordance with federal, state, and local regulations.

**Contaminated packaging**

Do not re-use empty containers.

**14. TRANSPORT INFORMATION**

**DOT Ground**

CONSUMER COMMODITY ORM-D

or

LIMITED QUANTITY

**IATA**

UN1950, AEROSOLS, FLAMMABLE, 2.1,LTD.QTY.

**IMDG**

UN1950, AEROSOLS, 2.1, LTD. QTY.

**15. REGULATORY INFORMATION**

**International Inventories**

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>TSCA</th>
<th>DSL/NDSL</th>
<th>EINECS/ELINCS</th>
<th>ENCS</th>
<th>IECSC</th>
<th>KECL</th>
<th>PICCS</th>
<th>AICS</th>
</tr>
</thead>
<tbody>
<tr>
<td>PROPANE/ISOBUTANE/N-BUTANE</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>ACETONE 67-64-1</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>HEXANE 110-54-3</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
</tbody>
</table>
Legend:
TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List
EINECS/ELINCS - European Inventory of Existing Commercial Chemical Substances/EU List of Notified Chemical Substances
ENCS - Japan Existing and New Chemical Substances
CHINA - China Inventory of Existing Chemical Substances
KECL - Korean Existing and Evaluated Chemical Substances
PICCS - Philippines Inventory of Chemicals and Chemical Substances
AICS - Australian Inventory of Chemical Substances

U.S. Federal Regulations

SARA 313
Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does contain a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372:

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>Weight %*</th>
<th>SARA 313 - Threshold Values %</th>
</tr>
</thead>
<tbody>
<tr>
<td>HEXANE - 110-54-3</td>
<td>110-54-3</td>
<td>10-20</td>
<td>1.0</td>
</tr>
</tbody>
</table>

SARA 311/312 Hazard Categories
- Acute Health Hazard: Yes
- Chronic Health Star Hazard: Yes
- Fire Hazard: Yes
- Sudden Release of Pressure Hazard: Yes
- Reactive Hazard: no

Clean Water Act
This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

CERCLA
This material, as supplied, does contain substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302):

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Hazardous Substances RQs</th>
<th>Extremely Hazardous Substances RQs</th>
<th>RQ</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACETONE 67-64-1</td>
<td>5000 lb</td>
<td></td>
<td>RQ 5000 lb final RQ</td>
</tr>
<tr>
<td>HEXANE 110-54-3</td>
<td>5000 lb</td>
<td></td>
<td>RQ 5000 lb final RQ</td>
</tr>
</tbody>
</table>

U.S. State Regulations

California Proposition 65
This product does not contain any known Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>New Jersey</th>
<th>Massachusetts</th>
<th>Pennsylvania</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACETONE 67-64-1</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>HEXANE 110-54-3</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
</tbody>
</table>

EPA Pesticide Registration Number Not applicable

Canada
This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all the information required by the CPR.

16. OTHER INFORMATION

<table>
<thead>
<tr>
<th>NFPA</th>
<th>Health Hazard</th>
<th>Flammability</th>
<th>Instability</th>
<th>Physical and chemical hazards</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2</td>
<td>4</td>
<td>0</td>
<td>-</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>HMIS</th>
<th>Health Hazard</th>
<th>Flammability</th>
<th>Physical Hazard</th>
<th>Personal protection</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2</td>
<td>4</td>
<td>1</td>
<td>B</td>
</tr>
</tbody>
</table>

Prepared By: Transtar Autobody Technologies

Issuing date: 10-Jan-2017
Revision Date: 10-Jan-2017
Revision Note:

Disclaimer
The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

End of Safety Data Sheet