# SAFETY DATA SHEET.

**Issuing date** 15-May-2015 **Revision Date** 10-Jun-2015 **Version** 1.01

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

**Product identifier**

**Product name** 2 IN 1 TRIM BLACK Gloss Finish
**Product number** 4663

**Product Type** Extremely flammable aerosol, Aerosol Coating
**Synonyms** None

**Supplier's details**

**Recommended Use** Coating. 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

**Emergency telephone number**

**Chemical Emergency Phone Number** CHEMTREC: +1-703-527-3887 (INTERNATIONAL)
1-800-424-9300 (NORTH AMERICA)

## 2. HAZARDS IDENTIFICATION

**Classification**

| | |
|---|---|
| Skin corrosion/irritation | Category 2 |
| Serious eye damage/eye irritation | Category 2A |
| Carcinogenicity | Category 2 |
| Reproductive Toxicity | Category 2 |
| Specific target organ toxicity (single exposure) | Category 3 |
| Specific target organ toxicity (repeated exposure) | Category 2 |
| Aspiration toxicity | Category 1 |
| Flammable aerosols | Category 1 |
| Gases under pressure | Compressed Gas |

**GHS Label elements, including precautionary statements**

**Emergency Overview**

**DANGER**

**Hazard Statements**
Causes skin irritation
Causes serious eye irritation
Suspected of causing cancer
Suspected of damaging fertility or the unborn child
May cause drowsiness or dizziness
May cause damage to organs (Central Nervous System, Eyes, Kidney, Liver, Peripheral Nervous System, 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** opaque **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
Wear protective gloves/protective clothing/eye protection/face protection
Wash face, hands and any exposed skin thoroughly after handling
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.
Take off contaminated clothing and wash before reuse
If skin irritation occurs: Get medical advice/attention
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**

• Harmful to aquatic life with long lasting effects

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

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

| Chemical Name | CAS-No | Weight %* |
|---|---|---|
| ACETONE | 67-64-1 | 40-50 |
| PROPANE/ISOBUTANE/N-BUTANE | 68476-86-8 | 20-30 |
| BUTYL ACETATE | 123-86-4 | 10-20 |
| TOLUENE | 108-88-3 | 1-10 |
| METHYL N-AMYL KETONE | 110-43-0 | 1-10 |
| 1-METHOXY-2-PROPANOL-ACETATE | 108-65-6 | 0.1-1 |
| CARBON BLACK | 1333-86-4 | 0.1-1 |
| XYLENE | 1330-20-7 | 0.1-1 |

*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** Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Seek immediate medical attention/advice.

**Skin contact** Wash off immediately with soap and plenty of water. Remove and wash contaminated clothing before re-use. Get medical attention immediately if symptoms occur.

**Inhalation** Move to fresh air. If not breathing, give artificial respiration. If breathing has stopped, contact emergency medical services immediately.

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

**Most important symptoms/effects, acute and delayed**

**Main Symptoms** Causes skin and eye irritation. Irritating to respiratory system. May cause drowsiness or dizziness. May damage fertility or unborn child. May cause damage to organs through prolonged or repeated exposure. Harmful or fatal 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** Keep away from heat and sources of ignition. Do not smoke. Cool containers / tanks with water spray.

**Specific hazards arising from the chemical**
Extremely flammable. Keep product and empty container away from heat and sources of ignition. Risk of ignition. In the event of fire and/or explosion do not breathe fumes. In the event of fire, cool tanks with water spray.

**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.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment and emergency procedures**

**Personal precautions** Absorb with sand, clay, or other suitable material. Hard surfaces may be mopped with water. Remove all sources of ignition. Avoid contact with the skin and the eyes. Evacuate personnel to be safe areas.Keep people away from and upwind of spill/leak. Contents under pressure. Do not puncture or incinerate cands. Wear protective gloves/clothing and eye/face protection.

**Environmental precautions**

**Environmental precautions** Beware of vapors accumulating to form explosive concentrations. Vapors can accumulate in low areas. Prevent further leakage or spillage if safe to do so. Do not allow material to contaminate ground water system. Prevent product from entering drains.

**Methods and materials for containment and cleaning up**

**Methods for Containment** Prevent further leakage or spillage if safe to do so. Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container.

**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.

**Conditions for safe storage, including any incompatibilities**

**Technical measures/Storage conditions** Keep container tightly closed in a dry and well-ventilated place. Keep away from open flames, hot surfaces and sources of ignition. Keep in properly labeled containers. Keep out of the reach of children. Store locked up.

**Incompatible products** Strong acids, alkalis, or oxidizing agents.

**Aerosol Level** 3

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Control parameters**

**Exposure Guidelines** .

| Chemical Name | ACGIH TLV | OSHA PEL | NIOSH IDLH |
|---|---|---|---|
| ACETONE<br>67-64-1 | STEL: 750 ppm<br>TWA: 500 ppm | TWA: 1000 ppm<br>TWA: 2400 mg/m³<br>(vacated) TWA: 750 ppm<br>(vacated) TWA: 1800 mg/m³<br>(vacated) STEL: 2400 mg/m³<br>The acetone STEL does not apply to the cellulose acetate fiber industry. It is in effect for all other sectors<br>(vacated) STEL: 1000 ppm | IDLH: 2500 ppm<br>TWA: 250 ppm<br>TWA: 590 mg/m³ |
| PROPANE/ISOBUTANE/N-BUTANE<br>68476-86-8 | 74-98-6: TWA: 1000 ppm<br>106-97-8: STEL: 1000 ppm<br>75-28-5: STEL: 1000 ppm | 74-98-6:TWA: 1000 ppm<br>TWA: 1800 mg/m³<br>(vacated) TWA: 1000 ppm<br>(vacated) TWA: 1800 mg/m³<br>106-97-8: (vacated) TWA: 800 ppm<br>(vacated) TWA: 1900 mg/m³ | 74-98-6:IDLH: 2100 ppm<br>TWA: 1000 ppm<br>TWA: 1800 mg/m³<br>106-97-8:TWA: 800 ppm<br>TWA: 1900 mg/m³<br>75-28-5:TWA: 800 ppm<br>TWA: 1900 mg/m³ |
| BUTYL ACETATE<br>123-86-4 | STEL: 200 ppm<br>TWA: 150 ppm | TWA: 150 ppm<br>TWA: 710 mg/m³<br>(vacated) TWA: 150 ppm<br>(vacated) TWA: 710 mg/m³<br>(vacated) STEL: 200 ppm<br>(vacated) STEL: 950 mg/m³ | IDLH: 1700 ppm<br>TWA: 150 ppm<br>TWA: 710 mg/m³<br>STEL: 200 ppm<br>STEL: 950 mg/m³ |
| TOLUENE<br>108-88-3 | TWA: 20 ppm | TWA: 200 ppm<br>(vacated) TWA: 100 ppm<br>(vacated) TWA: 375 mg/m³<br>(vacated) STEL: 150 ppm<br>(vacated) STEL: 560 mg/m³<br>Ceiling: 300 ppm | IDLH: 500 ppm<br>TWA: 100 ppm<br>TWA: 375 mg/m³<br>STEL: 150 ppm<br>STEL: 560 mg/m³ |
| METHYL N-AMYL KETONE<br>110-43-0 | TWA: 50 ppm | TWA: 100 ppm<br>TWA: 465 mg/m³<br>(vacated) TWA: 100 ppm<br>(vacated) TWA: 465 mg/m³ | IDLH: 800 ppm<br>TWA: 100 ppm<br>TWA: 465 mg/m³ |
| CARBON BLACK<br>1333-86-4 | TWA: 3 mg/m³ inhalable fraction | TWA: 3.5 mg/m³<br>(vacated) TWA: 3.5 mg/m³ | IDLH: 1750 mg/m³<br>TWA: 3.5 mg/m³<br>TWA: 0.1 mg/m³ Carbon black in presence of Polycyclic aromatic hydrocarbons PAH |
| XYLENE<br>1330-20-7 | STEL: 150 ppm<br>TWA: 100 ppm | TWA: 100 ppm<br>TWA: 435 mg/m³<br>(vacated) TWA: 100 ppm<br>(vacated) TWA: 435 mg/m³<br>(vacated) STEL: 150 ppm<br>(vacated) STEL: 655 mg/m³ | - |

*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** Showers
Eyewash stations
Ventilation systems.

**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**

| | | | |
|---|---|---|---|
| **Physical state** | Aerosol | | |
| **Appearance** | opaque | **Odor** | Solvent |
| **Color** | black | **Odor Threshold** | No information available |

| **Property** | **Values** | **Remarks • Methods** |
|---|---|---|
| **pH** | No information available | |
| **Melting/freezing point** | No information available | |
| **Boiling point/boiling range** | No information available | |
| **Flash Point** | -97 °C / -142 °F | |
| **Evaporation rate** | No information available | |
| **Flammability (solid, gas)** | No information available | |
| **Flammability Limits in Air** | | |
| **upper flammability limit** | No information available | |
| **lower flammability limit** | No information available | |
| **Vapor pressure** | No information available | |
| **Vapor density** | No information available | |
| **Specific Gravity** | No information available | |
| **Water solubility** | Practically insoluble | |
| **Partition coefficient: n-octanol/water** | No information available | |
| **Autoignition temperature** | No information available | Not applicable |
| **Decomposition temperature** | No information available | |
| **Viscosity** | No information available | |
| **Explosive properties** | No information available | |

**Other information**

| | |
|---|---|
| **VOC Content(%)** | 54.79 |
| **MIR Value** | .96 |
| **MIR Coating Category** | ABT MIR <1.70 |

## 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**
Strong acids, alkalis, or oxidizing agents.

**Hazardous Decomposition Products**
None known based on information supplied.

## 11. TOXICOLOGICAL INFORMATION

**Information on likely routes of exposure**

**Product Information**

**Inhalation** Vapors may irritate throat and respiratory system. May cause drownsiness and dizziness based on components. May cause irritation of respiratory tract. Avoid breathing vapors or mists.

**Eye contact** Irritating to eyes. Avoid contact with eyes.

**Skin contact** Irritating to skin. Prolonged skin contact may defat the skin and produce dermatitis. Repeated exposure may cause skin dryness or cracking. Avoid contact with skin.

**Ingestion** May be harmful or fatal if swallowed. Aspiration into the lungs during swallowing may cause serious lung damage which may be fatal.

**Component Information**

| Chemical Name | LD50 Oral | LD50 Dermal | LC50 Inhalation |
|---|---|---|---|
| ACETONE<br>67-64-1 | = 5800 mg/kg | 20,000 mg/kg (Rabbit) | = 50100 mg/m³ ( Rat ) 8 h |
| BUTYL ACETATE<br>123-86-4 | = 14000 mg/kg ( Rat ) | > 17600 mg/kg ( Rabbit ) | = 390 ppm ( Rat ) 4 h |
| TOLUENE<br>108-88-3 | = 2600 mg/kg ( Rat ) | = 12000 mg/kg ( Rabbit ) | = 12.5 mg/L ( Rat ) 4 h |
| METHYL N-AMYL KETONE<br>110-43-0 | = 1600 mg/kg ( Rat ) | = 12.6 mL/kg ( Rabbit ) | > 2000 ppm ( Rat ) 4 h |
| 1-METHOXY-2-PROPANOL-ACETATE<br>108-65-6 | = 8532 mg/kg ( Rat ) | > 5 g/kg ( Rabbit ) | - |
| XYLENE<br>1330-20-7 | = 3500 mg/kg ( Rat ) | > 4350 mg/kg ( Rabbit ) | = 29.08 mg/L ( Rat ) 4 h |

**Information on toxicological effects**

**Symptoms** Symptoms of overexposure may be headache, tiredness, nausea,and vomiting.Harmful in contact with skin. Causes irritation to eyes Causes drowsiness and dizziness. 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** Irritating to eyes, respiratory system and skin.
**Sensitization** None known.
**Germ Cell Mutagenicity** None known.

**Carcinogenicity** The table below indicates whether each agency has evaluated a listed ingredient as a carcinogen.

| Chemical Name | ACGIH | IARC | NTP | OSHA |
|---|---|---|---|---|
| TOLUENE<br>108-88-3 | - | Group 3 | - | - |
| CARBON BLACK<br>1333-86-4 | A3 | Group 2B | - | - |
| XYLENE<br>1330-20-7 | - | Group 3 | - | - |

*ACGIH: (American Conference of Governmental Industrial Hygienists)*
*A3 - Animal Carcinogen*
*IARC: (International Agency for Research on Cancer)*
*Group 3 - Not Classifiable as to Carcinogenicity in Humans*
*Group 2B - Possibly Carcinogenic to Humans*

**Reproductive toxicity** Product is or contains a chemical which is a known or suspected reproductive hazard.

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

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

**Chronic toxicity** Chronic hydrocarbon abuse has been associated with irregular heart rhythms and potential cardiac arrest. Prolonged skin contact may defat the skin and produce dermatitis.

**Target Organ Effects** Central nervous system, Eyes, Kidney, Liver, Peripheral Nervous System (PNS), Respiratory system, Skin.

**Neurological effects** Intentional misuse by deliberately concentrating and inhaling contents may be harmful or fatal.

**Aspiration hazard** May be fatal if swallowed and enters airways.

**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)** 29597 mg/kg
**ATEmix (dermal)** 23935 mg/kg
**ATEmix (inhalation-dust/mist)** 27.7 mg/l
**ATEmix (inhalation-vapor)** 3015 mg/l

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity**

| Chemical Name | Toxicity to algae | Toxicity to fish | Toxicity to microorganisms | Toxicity to daphnia and other aquatic invertebrates |
|---|---|---|---|---|
| ACETONE<br>67-64-1 | - | 4.74 - 6.33 mL/L LC50 Oncorhynchus mykiss 96h<br>6210 - 8120 mg/L LC50 Pimephales promelas 96h static<br>8300 mg/L LC50 Lepomis macrochirus 96h | - | 10294 - 17704 mg/L EC50 Daphnia magna 48h Static<br>12600 - 12700 mg/L EC50 Daphnia magna 48h |
| PROPANE/ISOBUTANE/N-BUTANE<br>68476-86-8 | - | - | - | - |
| BUTYL ACETATE<br>123-86-4 | 674.7 mg/L EC50 Desmodesmus subspicatus 72h | 17 - 19 mg/L LC50 Pimephales promelas 96h flow-through<br>100 mg/L LC50 Lepomis macrochirus 96h static | - | - |

| | | | | |
|---|---|---|---|---|
| TOLUENE<br>108-88-3 | 433 mg/L EC50 Pseudokirchneriella subcapitata 96h 12.5 mg/L EC50 Pseudokirchneriella subcapitata 72h static | 11.0 - 15.0 mg/L LC50 Lepomis macrochirus 96h static 14.1 - 17.16 mg/L LC50 Oncorhynchus mykiss 96h static 15.22 - 19.05 mg/L LC50 Pimephales promelas 96h flow-through 5.89 - 7.81 mg/L LC50 Oncorhynchus mykiss 96h flow-through 50.87 - 70.34 mg/L LC50 Poecilia reticulata 96h static 12.6 mg/L LC50 Pimephales promelas 96h static 28.2 mg/L LC50 Poecilia reticulata 96h semi-static 5.8 mg/L LC50 Oncorhynchus mykiss 96h semi-static 54 mg/L LC50 Oryzias latipes 96h static | - | 5.46 - 9.83 mg/L EC50 Daphnia magna 48h Static 11.5 mg/L EC50 Daphnia magna 48h |
| METHYL N-AMYL KETONE<br>110-43-0 | - | 126 - 137 mg/L LC50 Pimephales promelas 96h flow-through | - | - |
| 1-METHOXY-2-PROPANOL -ACETATE<br>108-65-6 | - | 161 mg/L LC50 Pimephales promelas 96h static | - | 500 mg/L EC50 Daphnia magna 48h |
| XYLENE<br>1330-20-7 | - | 13.1 - 16.5 mg/L LC50 Lepomis macrochirus 96h flow-through 13.5 - 17.3 mg/L LC50 Oncorhynchus mykiss 96h 2.661 - 4.093 mg/L LC50 Oncorhynchus mykiss 96h static 23.53 - 29.97 mg/L LC50 Pimephales promelas 96h static 30.26 - 40.75 mg/L LC50 Poecilia reticulata 96h static 7.711 - 9.591 mg/L LC50 Lepomis macrochirus 96h static 13.4 mg/L LC50 Pimephales promelas 96h flow-through 19 mg/L LC50 Lepomis macrochirus 96h 780 mg/L LC50 Cyprinus carpio 96h semi-static 780 mg/L LC50 Cyprinus carpio 96h | - | 0.6 mg/L LC50 Gammarus lacustris 48h 3.82 mg/L EC50 water flea 48h |

**Persistence and degradability**

No information available.

**Bioaccumulation**

No information available.

| Chemical Name | log Pow |
|---|---|
| ACETONE<br>67-64-1 | -0.24 |
| PROPANE/ISOBUTANE/N-BUTANE<br>68476-86-8 | 2.8 |
| BUTYL ACETATE<br>123-86-4 | 1.81 |
| TOLUENE<br>108-88-3 | 2.65 |
| METHYL N-AMYL KETONE<br>110-43-0 | 1.98 |
| 1-METHOXY-2-PROPANOL-ACETATE<br>108-65-6 | 0.43 |

| | |
|---|---|
| XYLENE<br>1330-20-7 | 3.15 |

**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).

**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**

| Chemical Name | TSCA | DSL/NDSL | EINECS/ELINCS | ENCS | IECSC | KECL | PICCS | AICS |
|---|---|---|---|---|---|---|---|---|
| ACETONE | X | X | X | X | X | X | X | X |
| PROPANE/ISOBUTANE/N-BUTANE | X | X | X | Not listed | X | X | X | X |
| BUTYL ACETATE | X | X | X | X | X | X | X | X |
| TOLUENE | X | X | X | X | X | X | X | X |
| METHYL N-AMYL KETONE | X | X | X | X | X | X | X | X |
| 1-METHOXY-2-PROPANOL-ACETATE | X | X | X | X | X | X | X | X |
| CARBON BLACK | X | X | X | X | X | X | X | X |
| XYLENE | X | X | X | X | X | X | X | X |

**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 contains 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:

| Chemical Name | CAS-No | Weight %* | SARA 313 - Threshold Values % |
|---|---|---|---|
| TOLUENE - 108-88-3 | 108-88-3 | 1-10 | 1.0 |
| XYLENE - 1330-20-7 | 1330-20-7 | 0.1-1 | 1.0 |

### SARA 311/312 Hazard Categories

| | |
|---|---|
| **Acute Health Hazard** | Yes |
| **Chronic Health Hazard** | Yes |
| **Fire Hazard** | Yes |
| **Sudden Release of Pressure Hazard** | Yes |
| **Reactive Hazard** | no |

### Clean Water Act

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42):

| Chemical Name | CWA - Reportable Quantities | CWA - Toxic Pollutants | CWA - Priority Pollutants | CWA - Hazardous Substances |
|---|---|---|---|---|
| BUTYL ACETATE<br>123-86-4 | 5000 lb | | | X |
| TOLUENE<br>108-88-3 | 1000 lb | X | X | X |
| XYLENE<br>1330-20-7 | 100 lb | | | X |

### CERCLA

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

| Chemical Name | Hazardous Substances RQs | Extremely Hazardous Substances RQs | RQ |
|---|---|---|---|
| ACETONE<br>67-64-1 | 5000 lb | | RQ 5000 lb final RQ<br>RQ 2270 kg final RQ |
| BUTYL ACETATE<br>123-86-4 | 5000 lb | | RQ 5000 lb final RQ<br>RQ 2270 kg final RQ |
| TOLUENE<br>108-88-3 | 1000 lb 1 lb | | RQ 1000 lb final RQ<br>RQ 454 kg final RQ RQ 1 lb final RQ<br>RQ 0.454 kg final RQ |
| XYLENE<br>1330-20-7 | 100 lb | | RQ 100 lb final RQ<br>RQ 45.4 kg final RQ |

## U.S. State Regulations

### California Proposition 65

This product contains the following Proposition 65 chemicals:

| Chemical Name | California Prop. 65 |
|---|---|
| TOLUENE - 108-88-3 | Developmental<br>Female Reproductive |
| CARBON BLACK - 1333-86-4 | Carcinogen |
| ETHYL BENZENE - 100-41-4 | Carcinogen |

### U.S. State Right-to-Know Regulations

| Chemical Name | New Jersey | Massachusetts | Pennsylvania |
|---|---|---|---|
| ACETONE<br>67-64-1 | X | X | X |

| | | | |
|---|---|---|---|
| BUTYL ACETATE<br>123-86-4 | X | X | X |
| TOLUENE<br>108-88-3 | X | X | X |
| METHYL N-AMYL KETONE<br>110-43-0 | X | X | X |
| CARBON BLACK<br>1333-86-4 | X | X | X |
| XYLENE<br>1330-20-7 | X | X | X |

**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 MSDS contains all the information required by the CPR.**

## 16. OTHER INFORMATION

**NFPA** **Health Hazard** 2 **Flammability** 4 **Instability** 0 **Physical and chemical hazards** -

**HMIS** **Health Hazard** 2* **Flammability** 4 **Physical Hazard** 1 **Personal protection** B

*Chronic Hazard Star Legend* *Chronic Health Hazard Repeated or prolonged exposure may cause central nervous system damage*

**Prepared By** Transtar Autobody Technologies
**Issuing date** 15-May-2015
**Revision Date** 10-Jun-2015
**Revision Note**
No information available

**Disclaimer**

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**End of Safety Data Sheet**