

**Material Safety Data Sheet**  
acc. to ISO/DIS 11014

Printing date 08/28/2009

Reviewed on 08/28/2009

**1 Identification of substance**

**Trade name:** 10354ZD GLOSS CHASSIS BLACK  
**Product codes:** EA00010354  
**Manufactured for:** The Easthill Group  
Dba The Eastwood Company  
263 Shoemaker Road  
Pottstown, PA 19464  
USA and Canada: 800-345-1178  
Outside USA: (610)-323-2200  
**Emergency information:** Chemtrec 1-800-434-9300

**2 Composition/Data on components**

**Chemical Description:** This product is a mixture of the substances listed below with nonhazardous additions.

**Dangerous components:**

67-64-1	Acetone	19.22%
1330-20-7	xylene (mix)	14.82%
108-88-3	Toluene	5.76%
108-65-6	PM acetate	4.06%
100-41-4	ethyl benzene	3.48%
64742-47-8	Mineral Spirits	2.33%
2807-30-9	Glycol Ether EP	2.0%
1333-86-4	Carbon black	1.59%
96-29-7	2-butanone oxime	0.21%

**3 Hazards identification**

**Hazard description:**   Harmful  
Flammable

**Physical dangers:** Extremely flammable liquid and vapor in a pressurized container. Keep away from heat, sparks, and flame.  
Has narcotizing effect.  
Flammable.  
Harmful by inhalation and in contact with skin.  
Irritating to eyes and skin.

**NFPA ratings (0 - 4):** Health- 2  
Flammability- 3  
Reactivity- 0

**HMIS-ratings (0 - 4):** Health- 2  
Flammability- 3  
Physical Hazard- 0

**4 First aid measures**

**General information:** Symptoms of poisoning may occur even after several hours. Medical observation for at least 48 hours after the accident is recommended.

**After inhalation:** Supply fresh air. If necessary, provide artificial respiration. Keep patient warm. Consult doctor if symptoms persist.

**After skin contact:** Immediately wash with water and soap and rinse thoroughly.

**After eye contact:** Move to fresh air. Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

**After swallowing:** Contact physician or poison control center.

**5 Fire fighting measures**

**Extinguishing agents:** CO2, sand, extinguishing powder, or water spray. Fight larger fires with water spray or alcohol resistant foam.

**Protective equipment:** A respiratory protective device may be necessary.

**6 Accidental release measures**

**Personal safety:** Wear protective equipment. Keep unprotected persons away.

**Environmental safety:** Do not allow product to reach sewage systems or ground water.

**Clean-up/collection:** Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).  
Ensure adequate ventilation.

**7 Handling and storage**

**Safe handling information:** Prevent formation of aerosols.

**Fire/explosion protection:** Do not spray on a naked flame or any incandescent material. Do not smoke. Protect from electrostatic discharges.

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**8 Exposure controls and personal protection:****Components with limit values that require monitoring at the workplace:****67-64-1 Acetone**

PEL 2400 mg/m<sup>3</sup>, 1000 ppm  
REL 590 mg/m<sup>3</sup>, 250 ppm  
TLV Short-term value: 1782 mg/m<sup>3</sup>, 750 ppm  
Long-term value: 1188 mg/m<sup>3</sup>, 500 ppm  
BEI

**1330-20-7 xylene (mix)**

PEL 435 mg/m<sup>3</sup>, 100 ppm  
REL Short-term value: 655 mg/m<sup>3</sup>, 150 ppm  
Long-term value: 435 mg/m<sup>3</sup>, 100 ppm  
TLV Short-term value: 651 mg/m<sup>3</sup>, 150 ppm  
Long-term value: 434 mg/m<sup>3</sup>, 100 ppm  
BEI

**108-88-3 Toluene**

PEL Short-term value: C 300; 500\* ppm  
Long-term value: 200 ppm  
\*10-min peak per 8-hr shift  
REL Short-term value: 560 mg/m<sup>3</sup>, 150 ppm  
Long-term value: 375 mg/m<sup>3</sup>, 100 ppm  
TLV 75 mg/m<sup>3</sup>, 20 ppm

**108-65-6 PM acetate**

WEEL 50 ppm

**100-41-4 ethyl benzene**

PEL 435 mg/m<sup>3</sup>, 100 ppm  
REL Short-term value: 545 mg/m<sup>3</sup>, 125 ppm  
Long-term value: 435 mg/m<sup>3</sup>, 100 ppm  
TLV Short-term value: 543 mg/m<sup>3</sup>, 125 ppm  
Long-term value: 434 mg/m<sup>3</sup>, 100 ppm  
BEI

**1333-86-4 Carbon black**

PEL 3.5 mg/m<sup>3</sup>  
REL 3.5\* mg/m<sup>3</sup>  
\*0.1 in presence of PAHs, as PAHs; 10-hr TWA  
TLV 3.5 mg/m<sup>3</sup>

**96-29-7 2-butanone oxime**WEEL 10 ppm  
DSEN

**Additional information:** The International Agency for Research on Cancer has evaluated ethylbenzene and classified it as a possible human carcinogen based on sufficient evidence for carcinogenicity in experimental animals, but inadequate evidence for cancer in exposed humans. However, a two year rat and mouse gavage study by the National Toxicology Program on mixed xylene isomers including 17% ethylbenzene showed no evidence of carcinogenicity.

**Hygienic protection:** Keep away from foodstuffs and animal feed. Wash hands after use.

**Breathing equipment:** Not required.

**Hand protection:** Protective gloves. The glove material has to be impermeable and resistant to the substance. No glove recommendation can be given.

**Eye protection:** Tightly sealed goggles

**9 Physical and chemical properties:****General Information:**

**Form:** Liquid  
**Boiling point:** 55°C  
**Flash point:** -19°C  
**Auto igniting:** Product is not self-igniting.  
**Danger of explosion:** In use, may form flammable/explosive vapour-air mixture.  
**Lower Explosion Limit:** 1.1 Vol %  
**Upper Explosion Limit:** 7.0 Vol %  
**VOC content:** 428.6 g/l / 3.58 lb/gl  
**VOC content (less exempt solvents):** 32.4 %  
**Solids content:** 48.1 %

**10 Stability and reactivity:**

**Conditions to avoid:** No decomposition if used according to specifications.

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Hazardous Reactions: No dangerous reactions known.

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## 11 Toxicological information:

**Skin effects:** Irritant to skin and mucous membranes.  
**Eye effects:** Irritating effect.  
**Sensitization:** No sensitizing effects known.

## 12 Ecological information

**Other information:** This product does not contain any chlorofluorocarbons (CFC's) or chlorinated solvents.  
**Aquatic toxicity:** Hazardous for water, do not empty into drains.

## 13 Disposal considerations

**DISPOSAL METHOD:** Dispose of in accordance with local, state, and federal regulations. Do not puncture, incinerate, or compact. Partially empty cans must be disposed of responsibly. Do not heat or cut empty containers with electric or gas torches.  
**Recommendation:** Completely empty cans should be recycled.

## 14 Transport information:

**Hazard class:** 3  
**Identification number:** UN1263  
**Label:** 3  
**ADR/RID/TDG class:** 3 Flammable liquids  
**UN-Number:** 1263  
**IMDG Class:** 3  
**Packaging group:** II  
**EMS Number:** F-E,S-E  
**Marine pollutant:** No  
**ICAO/IATA Class:** 3  
**Propper shipping name:** PAINT

## 15 Regulations

### SARA Section 355 (extremely hazardous substances):

None of the ingredients in this product are listed.

### SARA Section 313 (Specific toxic chemical listings):

1330-20-7	xylene (mix)
108-88-3	Toluene
100-41-4	ethyl benzene

**TSCA:** All ingredients are listed.**CPSC:** This product complies with 16 CFR 1303 and does not contain more than 90 ppm of lead.

### California Proposition 65 chemicals known to cause cancer:

100-41-4	ethyl benzene
1333-86-4	Carbon black

### California Proposition 65 chemicals known to cause developmental toxicity:

108-88-3 Toluene

### CANADIAN ENVIRONMENTAL PROTECTION ACT: Canadian WHMIS: EPA:

All hazardous ingredients for this product appear on the Canadian Domestic Substance List.

D2A

A= Known human carcinogen B= Probable human carcinogen

C= Possible human carcinogen

D= Not classifiable as to human carcinogenicity: Inadequate human and animal evidence of carcinogenicity (or no data is available).

I: 'Data are inadequate for an assessment of human carcinogeni potential.'

II: 'Inadequate information to assess carcinogenic potential.'

67-64-1	Acetone	I
1330-20-7	xylene (mix)	I
108-88-3	Toluene	II
100-41-4	ethyl benzene	D

**IARC:** Group 2B: The ingredient is possibly carcinogenic to humans. There is limited evidence of carcinogenicity.  
 Group 3: The ingredient is unclassifiable as to its carcinogenicity to humans.

1330-20-7	xylene (mix)	3
108-88-3	Toluene	3
100-41-4	ethyl benzene	2B
1333-86-4	Carbon black	2B

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USA

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**ACGIH:** A1-designates a confirmed human carcinogen.  
 A2-designates a suspected human carcinogen.  
 A3-designates an animal carcinogen.  
 A4-designates "not classifiable as a human carcinogen".

67-64-1	Acetone	A4
1330-20-7	xylene (mix)	A4
108-88-3	Toluene	A4
100-41-4	ethyl benzene	A3
1333-86-4	Carbon black	A4

**NIOSH:** The following substances are regulated in the United States with reference to occupational exposure limits:

1333-86-4	Carbon black
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**Risk phrases:** Flammable.  
 Harmful by inhalation and in contact with skin.  
 Irritating to eyes and skin.

**Safety phrases:** Keep out of the reach of children.  
 Keep container in a well-ventilated place.  
 Do not empty into drains, dispose of this material and its container at hazardous or special waste collection point  
 Wear suitable protective clothing and gloves.  
 If swallowed, seek medical advice immediately and show this container or label.

## 16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

**Contact:** Regulatory Affairs

### Abbreviations and acronyms:

GHS: Globally Harmonized System of Classification and Labelling of Chemicals  
 CAS: Chemical Abstracts Service (division of the American Chemical Society)  
 NFPA: National Fire Protection Association (USA)  
 VOC: Volatile Organic Compounds (USA, EU)  
 IMDG: International Maritime Code for Dangerous Goods  
 DOT: US Department of Transportation  
 ICAO-TI: Technical Instructions by the "International Civil Aviation Organization" (ICAO)  
 PP: Severe Marine Pollutant  
 P: Marine Pollutant  
 HMIS: Hazardous Materials Identification System (USA)  
 ISO: International Organization for Standardization  
 EPA: Environmental Protection Agency  
 IARC: International Agency for the Research of Cancer  
 NIOSH: National Institute for Occupational Safety and Health  
 TSCA: Toxic Substances Control Act  
 CPSC: Consumer Product Safety Commission

USA