

## Safety Data Sheet acc. to OSHA HCS

Printing date 03/14/2018

Reviewed on 11/02/2016

### 1 Identification

- Product identifier
- Trade name: SMT3934 SMART DTM Primer Gray
- Article number: *SMT3934*
- Application of the substance / the mixture *Coating*
- Details of the supplier of the safety data sheet
- Manufacturer/Supplier:  
*Distributed By:*  
*FinishMaster, Inc.*  
*115 W. Washington St., Suite 700S*  
*Indianapolis, IN 46204*  
*317-237-3678.*
- Information department: *317 237 3678*
- Emergency telephone number: *INFOTRAC 1-800-535-5053*

### 2 Hazard(s) identification

- Classification of the substance or mixture



*GHS02 GHS04 Flame, Gas cylinder*

*Flam. Aerosol 1 H222 Extremely flammable aerosol.*



*GHS04 Gas cylinder*

*Press. Gas H280 Contains gas under pressure; may explode if heated.*



*GHS08 Health hazard*

*Repr. 2 H361 Suspected of damaging fertility or the unborn child.*

*STOT RE 2 H373 May cause damage to organs through prolonged or repeated exposure.*



*GHS07*

*Skin Irrit. 2 H315 Causes skin irritation.*

*Eye Irrit. 2A H319 Causes serious eye irritation.*

*STOT SE 3 H336 May cause drowsiness or dizziness.*

- Label elements

- GHS label elements

*The product is classified and labeled according to the Globally Harmonized System (GHS).*

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## · Hazard pictograms



GHS02 GHS04 GHS07 GHS08

· Signal word *Danger*

## · Hazard-determining components of labeling:

acetone  
toluene  
butanone

## · Hazard statements

**H222 Extremely flammable aerosol.**  
**H280 Contains gas under pressure; may explode if heated.**  
**H315 Causes skin irritation.**  
**H319 Causes serious eye irritation.**  
**H361 Suspected of damaging fertility or the unborn child.**  
**H336 May cause drowsiness or dizziness.**  
**H373 May cause damage to organs through prolonged or repeated exposure.**

## · Precautionary statements

**P201 Obtain special instructions before use.**  
**P202 Do not handle until all safety precautions have been read and understood.**  
**P210 Keep away from heat/sparks/open flames/hot surfaces. - No smoking.**  
**P211 Do not spray on an open flame or other ignition source.**  
**P251 Pressurized container: Do not pierce or burn, even after use.**  
**P260 Do not breathe dust/fume/gas/mist/vapors/spray.**  
**P264 Wash thoroughly after handling.**  
**P271 Use only outdoors or in a well-ventilated area.**  
**P280 Wear protective gloves/protective clothing/eye protection/face protection.**  
**P302+P352 If on skin: Wash with plenty of water.**  
**P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.**  
**P305+P351+P338 If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.**  
**P308+P313 IF exposed or concerned: Get medical advice/attention.**  
**P312 Call a poison center/doctor if you feel unwell.**  
**P321 Specific treatment (see on this label).**  
**P314 Get medical advice/attention if you feel unwell.**  
**P362+P364 Take off contaminated clothing and wash it before reuse.**  
**P332+P313 If skin irritation occurs: Get medical advice/attention.**  
**P337+P313 If eye irritation persists: Get medical advice/attention.**  
**P403+P233 Store in a well-ventilated place. Keep container tightly closed.**  
**P405 Store locked up.**  
**P410+P403 Protect from sunlight. Store in a well-ventilated place.**  
**P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.**  
**P501 Dispose of contents/container in accordance with local/regional/national/international regulations.**

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- Classification system:
- NFPA ratings (scale 0 - 4)



Health = 2  
Fire = 4  
Reactivity = 3

- HMIS-ratings (scale 0 - 4)



Health = 2  
Fire = 4  
Reactivity = 3

- Other hazards
- Results of PBT and vPvB assessment
- PBT: *Not applicable.*
- vPvB: *Not applicable.*

### \* 3 Composition/information on ingredients

- Chemical characterization: Mixtures
- Description:  
*Mixture: consisting of the following components.  
Weight percentages*
- Dangerous components:

|   |         |
|---|---------|
| 67-64-1 acetone                                     | 40-60%  |
| 68476-86-8 Petroleum gases, liquefied, sweetened    | 13-30%  |
| 108-88-3 toluene                                    | ≥7-<10% |
| 98-56-6 4-chloro-alpha,alpha,alpha-trifluorotoluene | 1.5-5%  |
| 110-19-0 isobutyl acetate                           | 1.5-5%  |
| 78-93-3 butanone                                    | 1.5-5%  |
| 763-69-9 ethyl 3-ethoxypropionate                   | 1-1.5%  |

### \* 4 First-aid measures

- Description of first aid measures
- After inhalation:  
*In case of unconsciousness place patient stably in side position for transportation.*
- After skin contact: *Immediately wash with water and soap and rinse thoroughly.*
- After eye contact:  
*Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.*
- After swallowing: *If symptoms persist consult doctor.*
- Information for doctor:
- Most important symptoms and effects, both acute and delayed  
*No further relevant information available.*

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- Indication of any immediate medical attention and special treatment needed  
*No further relevant information available.*

### \* 5 Fire-fighting measures

- Extinguishing media
- Suitable extinguishing agents:  
*CO<sub>2</sub>, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.*
- Special hazards arising from the substance or mixture *No further relevant information available.*
- Advice for firefighters
- Protective equipment: *Wear self-contained respiratory protective device.*

### \* 6 Accidental release measures

- Personal precautions, protective equipment and emergency procedures  
*Wear protective equipment. Keep unprotected persons away.*
- Environmental precautions: *Do not allow to enter sewers/ surface or ground water.*
- Methods and material for containment and cleaning up:  
*Dispose contaminated material as waste according to item 13.  
Ensure adequate ventilation.*
- Reference to other sections  
*See Section 7 for information on safe handling.  
See Section 8 for information on personal protection equipment.  
See Section 13 for disposal information.*
- Protective Action Criteria for Chemicals
- PAC-1:

*67-64-1 acetone: 200 ppm*

*108-88-3 toluene: 67 ppm*

*110-19-0 isobutyl acetate: 450 ppm*

*78-93-3 butanone: 200 ppm*

*13463-67-7 titanium dioxide: 30 mg/m<sup>3</sup>*

*763-69-9 ethyl 3-ethoxypropionate: 1.6 ppm*

*108-65-6 2-methoxy-1-methylethyl acetate: 50 ppm*

*2807-30-9 2-(propyloxy)ethanol: 2.2 ppm*

*1330-20-7 xylene: 130 ppm*

*1333-86-4 Carbon black: 9 mg/m<sup>3</sup>*

*100-41-4 ethylbenzene: 33 ppm*

*112926-00-8 precipitated Silica (Silica-Amorphous): 18 mg/m<sup>3</sup>*

*111-76-2 2-butoxyethanol: 60 ppm*

*67-56-1 methanol: 530 ppm*

*95-63-6 1,2,4-trimethylbenzene: 140 ppm*

*7727-43-7 barium sulphate, natural: 15 mg/m<sup>3</sup>*

*57-55-6 Methyl glycol: 30 mg/m<sup>3</sup>*

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**78-83-1 butanol: 150 ppm****· PAC-2:****67-64-1 acetone: 3200\* ppm****108-88-3 toluene: 560 ppm****110-19-0 isobutyl acetate: 1300\* ppm****78-93-3 butanone: 2700\* ppm****13463-67-7 titanium dioxide: 330 mg/m<sup>3</sup>****763-69-9 ethyl 3-ethoxypropionate: 18 ppm****108-65-6 2-methoxy-1-methylethyl acetate: 1,000 ppm****2807-30-9 2-(propyloxy)ethanol: 24 ppm****1330-20-7 xylene: 920\* ppm****1333-86-4 Carbon black: 99 mg/m<sup>3</sup>****100-41-4 ethylbenzene: 1100\* ppm****112926-00-8 precipitated Silica (Silica-Amorphous): 200 mg/m<sup>3</sup>****111-76-2 2-butoxyethanol: 120 ppm****67-56-1 methanol: 2,100 ppm****95-63-6 1,2,4-trimethylbenzene: 360 ppm****7727-43-7 barium sulphate, natural: 170 mg/m<sup>3</sup>****57-55-6 Methyl glycol: 1,300 mg/m<sup>3</sup>****78-83-1 butanol: 1,300 ppm****· PAC-3:****67-64-1 acetone: 5700\* ppm****108-88-3 toluene: 3700\* ppm****110-19-0 isobutyl acetate: 7500\*\* ppm****78-93-3 butanone: 4000\* ppm****13463-67-7 titanium dioxide: 2,000 mg/m<sup>3</sup>****763-69-9 ethyl 3-ethoxypropionate: 110 ppm****108-65-6 2-methoxy-1-methylethyl acetate: 5000\* ppm****2807-30-9 2-(propyloxy)ethanol: 140 ppm****1330-20-7 xylene: 2500\* ppm****1333-86-4 Carbon black: 590 mg/m<sup>3</sup>****100-41-4 ethylbenzene: 1800\* ppm****112926-00-8 precipitated Silica (Silica-Amorphous): 1,200 mg/m<sup>3</sup>****111-76-2 2-butoxyethanol: 700 ppm****67-56-1 methanol: 7200\* ppm****95-63-6 1,2,4-trimethylbenzene: 480 ppm****7727-43-7 barium sulphate, natural: 990 mg/m<sup>3</sup>****57-55-6 Methyl glycol: 7,900 mg/m<sup>3</sup>**

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*78-83-1 butanol: 8000\* ppm*

### \* 7 Handling and storage

- Handling:
- Precautions for safe handling *No special measures required.*
- Information about protection against explosions and fires:  
*Do not spray on a naked flame or any incandescent material.*  
*Keep ignition sources away - Do not smoke.*  
*Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C, i.e. electric lights. Do not pierce or burn, even after use.*
- Conditions for safe storage, including any incompatibilities
- Storage:
- Requirements to be met by storerooms and receptacles:  
*Observe official regulations on storing packagings with pressurized containers.*
- Information about storage in one common storage facility: *Store away from oxidizing agents.*
- Further information about storage conditions: *Keep receptacle tightly sealed.*
- Specific end use(s) *No further relevant information available.*

### \* 8 Exposure controls/personal protection

- Additional information about design of technical systems: *No further data; see item 7.*
- Control parameters
- Components with limit values that require monitoring at the workplace:  
*The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit.*  
*At this time, the other constituents have no known exposure limits.*
- 67-64-1 acetone  
*PEL Long-term value: 2400 mg/m<sup>3</sup>, 1000 ppm*  
*REL Long-term value: 590 mg/m<sup>3</sup>, 250 ppm*  
*TLV Short-term value: 1187 mg/m<sup>3</sup>, 500 ppm*  
*Long-term value: 594 mg/m<sup>3</sup>, 250 ppm*  
*BEI*
- 108-88-3 toluene  
*PEL Long-term value: 200 ppm*  
*Ceiling limit value: 300; 500\* 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 Long-term value: 75 mg/m<sup>3</sup>, 20 ppm*  
*BEI*
- 110-19-0 isobutyl acetate  
*PEL Long-term value: 700 mg/m<sup>3</sup>, 150 ppm*

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**REL Long-term value: 700 mg/m<sup>3</sup>, 150 ppm****TLV Short-term value: 712 mg/m<sup>3</sup>, 150 ppm****Long-term value: 238 mg/m<sup>3</sup>, 50 ppm****78-93-3 butanone****PEL Long-term value: 590 mg/m<sup>3</sup>, 200 ppm****REL Short-term value: 885 mg/m<sup>3</sup>, 300 ppm****Long-term value: 590 mg/m<sup>3</sup>, 200 ppm****TLV Short-term value: 885 mg/m<sup>3</sup>, 300 ppm****Long-term value: 590 mg/m<sup>3</sup>, 200 ppm****BEI****· Ingredients with biological limit values:****67-64-1 acetone****BEI 50 mg/L****Medium: urine****Time: end of shift****Parameter: Acetone (nonspecific)****108-88-3 toluene****BEI 0.02 mg/L****Medium: blood****Time: prior to last shift of workweek****Parameter: Toluene****0.03 mg/L****Medium: urine****Time: end of shift****Parameter: Toluene****0.3 mg/g creatinine****Medium: urine****Time: end of shift****Parameter: o-Cresol with hydrolysis (background)****78-93-3 butanone****BEI 2 mg/L****Medium: urine****Time: end of shift****Parameter: MEK****· Additional information: The lists that were valid during the creation were used as basis.****· Exposure controls****· Personal protective equipment:****· General protective and hygienic measures:****Keep away from foodstuffs, beverages and feed.****Immediately remove all soiled and contaminated clothing.****Wash hands before breaks and at the end of work.****Store protective clothing separately.****Avoid contact with the eyes and skin.**

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- **Breathing equipment:**  
*In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use respiratory protective device that is independent of circulating air.*
- **Protection of hands:**  
*Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.*  
*Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation*



**Protective gloves**

*The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.*

- **Material of gloves**  
*The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.*
- **Penetration time of glove material**  
*The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.*
- **Eye protection:**  
**Safety glasses**



**Tightly sealed goggles**

## 9 Physical and chemical properties

- Information on basic physical and chemical properties
- General Information
- Appearance:
  - Form: *Aerosol*
  - Color: *According to product specification*
- Odor: *Characteristic*
- Odor threshold: *Not determined.*
- pH-value: *Not determined.*
- Change in condition
  - Melting point/Melting range: *Undetermined.*
  - Boiling point/Boiling range: *55 °C*
- Flash point: *-103 °C*
- Flammability (solid, gaseous): *Not applicable.*
- Ignition temperature: *465 °C*

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- Decomposition temperature: *Not determined.*
- Auto igniting: *Product is not selfigniting.*
- Danger of explosion: *In use, may form flammable/explosive vapour-air mixture. Avoid high heat*
- Explosion limits:
  - Lower: *1.9 Vol %*
  - Upper: *13 Vol %*
- Vapor pressure at 20 °C: *233 hPa*
- Density at 20 °C: *0.75323 g/cm<sup>3</sup>*
- Relative density: *Not determined.*
- Vapor density: *Not determined.*
- Evaporation rate: *Not applicable.*
- Solubility in / Miscibility with Water: *Not miscible or difficult to mix.*
- Partition coefficient (n-octanol/water): *Not determined.*
- Viscosity:
  - Dynamic: *Not determined.*
  - Kinematic: *Not determined.*
- Solvent content:
  - Organic solvents: *91.3 %*
  - Water: *0.0 %*
  - VOC content: *44.70 %*  
*585.2 g/l / 4.88 lb/gl*
- Solids content: *8.5 %*
- Other information: *No further relevant information available.*

**10 Stability and reactivity**

- Reactivity *No further relevant information available.*
- Chemical stability
- Thermal decomposition / conditions to be avoided: *No decomposition if used according to specifications.*
- Possibility of hazardous reactions *No dangerous reactions known.*
- Conditions to avoid *No further relevant information available.*
- Incompatible materials: *No further relevant information available.*
- Hazardous decomposition products:
  - Nitrogen oxides*
  - Hydrocarbons*
  - Carbon monoxide and carbon dioxide*

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## 11 Toxicological information

- Information on toxicological effects
- Acute toxicity:
- LD/LC50 values that are relevant for classification:

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  - 108-88-3 toluene**
  - Oral LD50 5,000 mg/kg (rat)**
  - Dermal LD50 12,124 mg/kg (rabbit)**
  - Inhalative LC50/4 h 5,320 mg/l (mouse)**
- Primary irritant effect:
  - on the skin: *Irritant to skin and mucous membranes.*
  - on the eye: *Irritating effect.*
- Sensitization: *No sensitizing effects known.*
- Additional toxicological information:  
*The product shows the following dangers according to internally approved calculation methods for preparations:*  
*Irritant*
- Carcinogenic categories
- IARC (International Agency for Research on Cancer)

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  - 108-88-3 toluene: 3**
  - 13463-67-7 titanium dioxide: 2B**
  - 1330-20-7 xylene: 3**
  - 1333-86-4 Carbon black: 2B**
  - BENTONITE: suspected carcinogen <2% 14808-60-7**
  - 100-41-4 ethylbenzene: 2B**
  - 111-76-2 2-butoxyethanol: 3**
  - 14807-96-6 Talc: 3**
- NTP (National Toxicology Program)

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*None of the ingredients is listed.*
- OSHA-Ca (Occupational Safety & Health Administration)

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**68911-87-5 montmorillonite clay complex**

## 12 Ecological information

- Toxicity
- Aquatic toxicity: *No further relevant information available.*
- Persistence and degradability *No further relevant information available.*
- Behavior in environmental systems:
- Bioaccumulative potential *No further relevant information available.*
- Mobility in soil *No further relevant information available.*
- Additional ecological information:
- General notes:  
*Water hazard class 3 (Self-assessment): extremely hazardous for water*  
*Do not allow product to reach ground water, water course or sewage system, even in small quantities.*

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***Danger to drinking water if even extremely small quantities leak into the ground.***

- Results of PBT and vPvB assessment
- PBT: *Not applicable.*
- vPvB: *Not applicable.*
- Other adverse effects *No further relevant information available.*

### 13 Disposal considerations

- Waste treatment methods
- Recommendation:  
***Must not be disposed of together with household garbage. Do not allow product to reach sewage system.***
- Uncleaned packagings:
- Recommendation: *Disposal must be made according to official regulations.*

### 14 Transport information

- UN-Number
- DOT, ADR, IMDG, IATA
- UN proper shipping name
- DOT
- ADR
- IMDG
- IATA
- Transport hazard class(es)

**UN1950**

**Aerosols, flammable**

**1950 Aerosols**

**AEROSOLS**

**AEROSOLS, flammable**

- DOT



- Class
- Label

**2.1**

**2.1**

- ADR



- Class
- Label

**2 5F Gases**

**2.1**

- IMDG, IATA



- Class

**2.1**

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|   |  |
|---|--|
| · Label   | 2.1  |
| · Packing group   |  |
| · DOT, ADR, IMDG, IATA  | Void   |
| · Environmental hazards:  |  |
| · Marine pollutant:   | No   |
| · Special precautions for user  | Warning: Gases   |
| · EMS Number:   | F-D,S-U  |
| · Stowage Code  | SW1 Protected from sources of heat.<br>SW22 For AEROSOLS with a maximum capacity of 1 litre: Category A. For AEROSOLS with a capacity above 1 litre: Category B. For WASTE AEROSOLS: Category C, Clear of living quarters.   |
| · Segregation Code  | SG69 For AEROSOLS with a maximum capacity of 1 litre: Segregation as for class 9. Stow "separated from" class 1 except for division 1.4. For AEROSOLS with a capacity above 1 litre: Segregation as for the appropriate subdivision of class 2. For WASTE AEROSOLS: Segregation as for the appropriate subdivision of class 2. |
| · Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code | Not applicable.  |
| · Transport/Additional information:                                       |  |
| · DOT   |  |
| · Quantity limitations  | On passenger aircraft/rail: 75 kg<br>On cargo aircraft only: 150 kg  |
| -----   |  |
| · ADR   |  |
| · Excepted quantities (EQ)  | Code: E0<br>Not permitted as Excepted Quantity   |
| -----   |  |
| · IMDG  |  |
| · Limited quantities (LQ)   | 1L   |
| · Excepted quantities (EQ)  | Code: E0<br>Not permitted as Excepted Quantity   |
| · UN "Model Regulation":  | UN 1950 AEROSOLS, 2.1  |

## 15 Regulatory information

- Safety, health and environmental regulations/legislation specific for the substance or mixture
- Sara
- Section 355 (extremely hazardous substances):  
\_\_\_\_\_
- None of the ingredient is listed.*
- Section 313 (Specific toxic chemical listings):  
\_\_\_\_\_
- 108-88-3 toluene
- Acrylic Resin
- 78-93-3 butanone
- 1330-20-7 xylene

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100-41-4 ethylbenzene

111-76-2 2-butoxyethanol

67-56-1 methanol

95-63-6 1,2,4-trimethylbenzene

7727-43-7 barium sulphate, natural

14807-96-6 Talc

· TSCA (Toxic Substances Control Act):

67-64-1 acetone

108-88-3 toluene

98-56-6 4-chloro-alpha,alpha,alpha-trifluorotoluene

110-19-0 isobutyl acetate

78-93-3 butanone

13463-67-7 titanium dioxide

763-69-9 ethyl 3-ethoxypropionate

16883-83-3 benzyl 3-isobutryloxy-1-isopropyl-2-2-dimethylpropyl phthalate

108-65-6 2-methoxy-1-methylethyl acetate

2807-30-9 2-(propyloxy)ethanol

1330-20-7 xylene

51274-00-1 YELLOW IRON OXIDE

1333-86-4 Carbon black

64742-82-1 Naphtha (petroleum), hydrodesulfurized heavy

68911-87-5 montmorilontie clay complex

100-41-4 ethylbenzene

111-76-2 2-butoxyethanol

1332-37-2 Iron oxide

61791-55-7 Amines, N-tallow alkyltrimethylenedi-

67-56-1 methanol

147-14-8 Phthalocyanine Blue

95-63-6 1,2,4-trimethylbenzene

7727-43-7 barium sulphate, natural

14807-96-6 Talc

57-55-6 Methyl glycol

78-83-1 butanol

7732-18-5 water

· TSCA new (21st Century Act) (Substances not listed)

68476-86-8 Petroleum gases, liquefied, sweetened

· Proposition 65

· Chemicals known to cause cancer:

13463-67-7 titanium dioxide

1330-20-7 xylene

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1333-86-4 Carbon black

100-41-4 ethylbenzene

95-63-6 1,2,4-trimethylbenzene

· Chemicals known to cause reproductive toxicity for females:

*None of the ingredients is listed.*

· Chemicals known to cause reproductive toxicity for males:

*None of the ingredients is listed.*

· Chemicals known to cause developmental toxicity:

108-88-3 toluene

67-56-1 methanol

· Cancerogenity categories

· EPA (Environmental Protection Agency)

67-64-1 acetone: I

108-88-3 toluene: II

78-93-3 butanone: I

1330-20-7 xylene: I

100-41-4 ethylbenzene: D

111-76-2 2-butoxyethanol: NL

95-63-6 1,2,4-trimethylbenzene: II

7727-43-7 barium sulphate, natural: D, CBD(inh), NL(oral)

· TLV (Threshold Limit Value established by ACGIH)

67-64-1 acetone: A4

108-88-3 toluene: A4

13463-67-7 titanium dioxide: A4

1330-20-7 xylene: A4

1333-86-4 Carbon black: A4

100-41-4 ethylbenzene: A3

111-76-2 2-butoxyethanol: A3

14807-96-6 Talc: A4

· NIOSH-Ca (National Institute for Occupational Safety and Health)

13463-67-7 titanium dioxide

1333-86-4 Carbon black

67-56-1 methanol

· GHS label elements

*The product is classified and labeled according to the Globally Harmonized System (GHS).*

· Hazard pictograms



GHS02



GHS04



GHS07



GHS08

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- Signal word *Danger*
- Hazard-determining components of labeling:
  - acetone*
  - toluene*
  - butanone*
- Hazard statements
  - H222 Extremely flammable aerosol.*
  - H280 Contains gas under pressure; may explode if heated.*
  - H315 Causes skin irritation.*
  - H319 Causes serious eye irritation.*
  - H361 Suspected of damaging fertility or the unborn child.*
  - H336 May cause drowsiness or dizziness.*
  - H373 May cause damage to organs through prolonged or repeated exposure.*
- Precautionary statements
  - P201 Obtain special instructions before use.*
  - P202 Do not handle until all safety precautions have been read and understood.*
  - P210 Keep away from heat/sparks/open flames/hot surfaces. - No smoking.*
  - P211 Do not spray on an open flame or other ignition source.*
  - P251 Pressurized container: Do not pierce or burn, even after use.*
  - P260 Do not breathe dust/fume/gas/mist/vapors/spray.*
  - P264 Wash thoroughly after handling.*
  - P271 Use only outdoors or in a well-ventilated area.*
  - P280 Wear protective gloves/protective clothing/eye protection/face protection.*
  - P302+P352 If on skin: Wash with plenty of water.*
  - P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.*
  - P305+P351+P338 If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.*
  - P308+P313 IF exposed or concerned: Get medical advice/attention.*
  - P312 Call a poison center/doctor if you feel unwell.*
  - P321 Specific treatment (see on this label).*
  - P314 Get medical advice/attention if you feel unwell.*
  - P362+P364 Take off contaminated clothing and wash it before reuse.*
  - P332+P313 If skin irritation occurs: Get medical advice/attention.*
  - P337+P313 If eye irritation persists: Get medical advice/attention.*
  - P403+P233 Store in a well-ventilated place. Keep container tightly closed.*
  - P405 Store locked up.*
  - P410+P403 Protect from sunlight. Store in a well-ventilated place.*
  - P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.*
  - P501 Dispose of contents/container in accordance with local/regional/national/international regulations.*
- Chemical safety assessment: *A Chemical Safety Assessment has not been carried out.*

**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.*

- Department issuing SDS: *Environment protection department.*

(Contd. on page 16)

USA

**Safety Data Sheet**  
acc. to OSHA HCS

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Trade name: SMT3934 SMART DTM Primer Gray

(Contd. of page 15)

- **Contact: 317-237-3678.**
- **Date of preparation / last revision 03/14/2018 / 12**
- **Abbreviations and acronyms:**
  - RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)*
  - ICAO: International Civil Aviation Organisation*
  - ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)*
  - IMDG: International Maritime Code for Dangerous Goods*
  - DOT: US Department of Transportation*
  - IATA: International Air Transport Association*
  - ACGIH: American Conference of Governmental Industrial Hygienists*
  - EINECS: European Inventory of Existing Commercial Chemical Substances*
  - ELINCS: European List of Notified Chemical Substances*
  - CAS: Chemical Abstracts Service (division of the American Chemical Society)*
  - NFPA: National Fire Protection Association (USA)*
  - HMIS: Hazardous Materials Identification System (USA)*
  - VOC: Volatile Organic Compounds (USA, EU)*
  - LC50: Lethal concentration, 50 percent*
  - LD50: Lethal dose, 50 percent*
  - PBT: Persistent, Bioaccumulative and Toxic*
  - vPvB: very Persistent and very Bioaccumulative*
  - NIOSH: National Institute for Occupational Safety*
  - OSHA: Occupational Safety & Health*
  - TLV: Threshold Limit Value*
  - PEL: Permissible Exposure Limit*
  - REL: Recommended Exposure Limit*
  - BEI: Biological Exposure Limit*
  - Flam. Aerosol 1: Aerosols – Category 1*
  - Press. Gas: Gases under pressure – Compressed gas*
  - Skin Irrit. 2: Skin corrosion/irritation – Category 2*
  - Eye Irrit. 2A: Serious eye damage/eye irritation – Category 2A*
  - Repr. 2: Reproductive toxicity – Category 2*
  - STOT SE 3: Specific target organ toxicity (single exposure) – Category 3*
  - STOT RE 2: Specific target organ toxicity (repeated exposure) – Category 2*
- **\* Data compared to the previous version altered.**

USA