

Safety Data Sheet acc. to OSHA HCS

Printing date 03/14/2018

Reviewed on 11/01/2016

1 Identification

- Product identifier
- Trade name: SMT3938 SMART DTM Primer White
- Article number: *SMT3938*
- 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.

Asp. Tox. 1 H304 May be fatal if swallowed and enters airways.



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).

(Contd. on page 2)

Safety Data Sheet acc. to OSHA HCS

Printing date 03/14/2018

Reviewed on 11/01/2016

Trade name: SMT3938 SMART DTM Primer White

(Contd. of page 1)

· Hazard pictograms



GHS02 GHS04 GHS07 GHS08

· Signal word *Danger*

· Hazard-determining components of labeling:

toluene
acetone
Naphtha (petroleum), hydrodesulfurized heavy
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.
H304 May be fatal if swallowed and enters airways.

· 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.
P301+P310 If swallowed: Immediately call a poison center/doctor.
P321 Specific treatment (see on this label).
P331 Do NOT induce vomiting.
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.
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.

(Contd. on page 3)

USA

Safety Data Sheet acc. to OSHA HCS

Printing date 03/14/2018

Reviewed on 11/01/2016

Trade name: SMT3938 SMART DTM Primer White

(Contd. of page 2)

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.*

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

* 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.*

(Contd. on page 4)

USA

Safety Data Sheet

acc. to OSHA HCS

Printing date 03/14/2018

Reviewed on 11/01/2016

Trade name: SMT3938 SMART DTM Primer White

(Contd. of page 3)

- Information for doctor:
- Most important symptoms and effects, both acute and delayed
No further relevant information available.
- Indication of any immediate medical attention and special treatment needed
No further relevant information available.

* 5 Fire-fighting measures

- Extinguishing media
- Suitable extinguishing agents:
CO₂, 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/m³**763-69-9 ethyl 3-ethoxypropionate: 1.6 ppm**2807-30-9 2-(propyloxy)ethanol: 2.2 ppm**108-65-6 2-methoxy-1-methylethyl acetate: 50 ppm**1330-20-7 xylene: 130 ppm**112926-00-8 precipitated Silica (Silica-Amorphous): 18 mg/m³**100-41-4 ethylbenzene: 33 ppm**1333-86-4 Carbon black: 9 mg/m³**67-56-1 methanol: 530 ppm**95-63-6 1,2,4-trimethylbenzene: 140 ppm**70657-70-4 2-methoxypropyl acetate: 50 ppm*

(Contd. on page 5)

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

Printing date 03/14/2018

Reviewed on 11/01/2016

Trade name: SMT3938 SMART DTM Primer White

(Contd. of page 4)

78-83-1 butanol: 150 ppm**57-55-6 Methyl glycol: 30 mg/m³****· 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/m³****763-69-9 ethyl 3-ethoxypropionate: 18 ppm****2807-30-9 2-(propyloxy)ethanol: 24 ppm****108-65-6 2-methoxy-1-methylethyl acetate: 1,000 ppm****1330-20-7 xylene: 920* ppm****112926-00-8 precipitated Silica (Silica-Amorphous): 200 mg/m³****100-41-4 ethylbenzene: 1100* ppm****1333-86-4 Carbon black: 99 mg/m³****67-56-1 methanol: 2,100 ppm****95-63-6 1,2,4-trimethylbenzene: 360 ppm****70657-70-4 2-methoxypropyl acetate: 1,000 ppm****78-83-1 butanol: 1,300 ppm****57-55-6 Methyl glycol: 1,300 mg/m³****· 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/m³****763-69-9 ethyl 3-ethoxypropionate: 110 ppm****2807-30-9 2-(propyloxy)ethanol: 140 ppm****108-65-6 2-methoxy-1-methylethyl acetate: 5000* ppm****1330-20-7 xylene: 2500* ppm****112926-00-8 precipitated Silica (Silica-Amorphous): 1,200 mg/m³****100-41-4 ethylbenzene: 1800* ppm****1333-86-4 Carbon black: 590 mg/m³****67-56-1 methanol: 7200* ppm****95-63-6 1,2,4-trimethylbenzene: 480 ppm****70657-70-4 2-methoxypropyl acetate: 5,000 ppm****78-83-1 butanol: 8000* ppm****57-55-6 Methyl glycol: 7,900 mg/m³**

USA

(Contd. on page 6)



Safety Data Sheet

acc. to OSHA HCS

Printing date 03/14/2018

Reviewed on 11/01/2016

Trade name: SMT3938 SMART DTM Primer White

(Contd. of page 5)

* 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/m³, 1000 ppm
 - REL Long-term value: 590 mg/m³, 250 ppm
 - TLV Short-term value: 1187 mg/m³, 500 ppm
 - Long-term value: 594 mg/m³, 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/m³, 150 ppm
 - Long-term value: 375 mg/m³, 100 ppm
 - TLV Long-term value: 75 mg/m³, 20 ppm
 - BEI
 - 110-19-0 isobutyl acetate
 - PEL Long-term value: 700 mg/m³, 150 ppm
 - REL Long-term value: 700 mg/m³, 150 ppm
 - TLV Short-term value: 712 mg/m³, 150 ppm
 - Long-term value: 238 mg/m³, 50 ppm

(Contd. on page 7)

USA

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

Printing date 03/14/2018

Reviewed on 11/01/2016

Trade name: SMT3938 SMART DTM Primer White

(Contd. of page 6)

78-93-3 butanone**PEL Long-term value: 590 mg/m³, 200 ppm****REL Short-term value: 885 mg/m³, 300 ppm****Long-term value: 590 mg/m³, 200 ppm****TLV Short-term value: 885 mg/m³, 300 ppm****Long-term value: 590 mg/m³, 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.*****· 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.***

(Contd. on page 8)

USA

Trade name: SMT3938 SMART DTM Primer White

(Contd. of page 7)

- 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: **405 °C**
- Decomposition temperature: **Not determined.**

(Contd. on page 9)

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

Printing date 03/14/2018

Reviewed on 11/01/2016

Trade name: SMT3938 SMART DTM Primer White

(Contd. of page 8)

- Auto igniting: *Product is not selfigniting.*
- Danger of explosion: *In use, may form flammable/explosive vapour-air mixture. Avoid high heat*
- Explosion limits:
 - Lower: *1.2 Vol %*
 - Upper: *13 Vol %*
- Vapor pressure at 20 °C: *233 hPa*
- Density at 20 °C: *0.79442 g/cm³*
- 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: *85.0 %*
 - Water: *0.0 %*
 - VOC content: *49.49 %*
574.5 g/l / 4.79 lb/gl
- Solids content: *14.9 %*
- 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*

USA

(Contd. on page 10)

Trade name: SMT3938 SMART DTM Primer White

(Contd. of page 9)

11 Toxicological information

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

 - 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)

 - 108-88-3 toluene: 3*
 - 13463-67-7 titanium dioxide: 2B*
 - 1330-20-7 xylene: 3*
 - 100-41-4 ethylbenzene: 2B*
 - 1333-86-4 Carbon black: 2B*
- NTP (National Toxicology Program)

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

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.
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.*

(Contd. on page 11)

Safety Data Sheet
acc. to OSHA HCS

Printing date 03/14/2018

Reviewed on 11/01/2016

Trade name: SMT3938 SMART DTM Primer White

(Contd. of page 10)

· 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 **2.1**
- Label **2.1**

· ADR



- Class **2 5F Gases**
- Label **2.1**

· IMDG, IATA



- Class **2.1**
- Label **2.1**
- Packing group
- DOT, ADR, IMDG, IATA **Void**

(Contd. on page 12)

Safety Data Sheet

acc. to OSHA HCS

Printing date 03/14/2018

Reviewed on 11/01/2016

Trade name: SMT3938 SMART DTM Primer White

(Contd. of page 11)

- Environmental hazards: **No**
- Marine pollutant: **No**
- Special precautions for user: **Warning: Gases**
- EMS Number: **F-D,S-U**
- Stowage Code: **SW1 Protected from sources of heat.
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
On cargo aircraft only: 150 kg**

- ADR
- Excepted quantities (EQ): **Code: E0
Not permitted as Excepted Quantity**

- IMDG
- Limited quantities (LQ): **1L**
- Excepted quantities (EQ): **Code: E0
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
100-41-4 ethylbenzene
67-56-1 methanol
95-63-6 1,2,4-trimethylbenzene*

(Contd. on page 13)



Printing date 03/14/2018

Reviewed on 11/01/2016

Trade name: SMT3938 SMART DTM Primer White

(Contd. of page 12)

· **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
- 2807-30-9 2-(propyloxy)ethanol
- 108-65-6 2-methoxy-1-methylethyl acetate
- 1330-20-7 xylene
- 64742-82-1 Naphtha (petroleum), hydrodesulfurized heavy
- 68911-87-5 montmorilontie clay complex
- 100-41-4 ethylbenzene
- 1333-86-4 Carbon black
- 61791-55-7 Amines, N-tallow alkyltrimethylenedi-
- 67-56-1 methanol
- 95-63-6 1,2,4-trimethylbenzene
- 51274-00-1 YELLOW IRON OXIDE
- 78-83-1 butanol
- 57-55-6 Methyl glycol
- 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
- 100-41-4 ethylbenzene
- 1333-86-4 Carbon black
- 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

(Contd. on page 14)

Safety Data Sheet acc. to OSHA HCS

Printing date 03/14/2018

Reviewed on 11/01/2016

Trade name: SMT3938 SMART DTM Primer White

(Contd. of page 13)

- 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

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

- 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

100-41-4 ethylbenzene: A3

1333-86-4 Carbon black: 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

- Signal word *Danger*

- Hazard-determining components of labeling:

toluene

acetone

Naphtha (petroleum), hydrodesulfurized heavy

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.

H304 May be fatal if swallowed and enters airways.

- Precautionary statements

P201

Obtain special instructions before use.

(Contd. on page 15)

Safety Data Sheet
acc. to OSHA HCS

Printing date 03/14/2018

Reviewed on 11/01/2016

Trade name: SMT3938 SMART DTM Primer White

(Contd. of page 14)

- 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.
P301+P310 If swallowed: Immediately call a poison center/doctor.
P321 Specific treatment (see on this label).
P331 Do NOT induce vomiting.
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.
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.*

· Contact: *317-237-3678.*

· Date of preparation / last revision *03/14/2018 / 11*

· 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)

(Contd. on page 16)

USA

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

Printing date 03/14/2018

Reviewed on 11/01/2016

Trade name: SMT3938 SMART DTM Primer White

(Contd. of page 15)

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
Asp. Tox. 1: Aspiration hazard – Category 1

• * Data compared to the previous version altered.

USA