

Safety Data Sheet acc. to OSHA HCS

Printing date 03/14/2018

Reviewed on 11/09/2016

1 Identification

- Product identifier
- Trade name: SMT3933 SMART DTM Primer Light Green
- Article number: *SMT3933*
- 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).

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· 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.

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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	30-40%
68476-86-8 Petroleum gases, liquefied, sweetened	13-30%
108-88-3 toluene	10-13%
78-93-3 butanone	10-13%
110-19-0 isobutyl acetate	1.5-5%
763-69-9 ethyl 3-ethoxypropionate	1-1.5%
108-65-6 2-methoxy-1-methylethyl acetate	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.*

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- 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: *No special measures required.*

* 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

78-93-3 butanone: 200 ppm

110-19-0 isobutyl acetate: 450 ppm

13463-67-7 titanium dioxide: 30 mg/m³

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

112926-00-8 precipitated Silica (Silica-Amorphous): 18 mg/m³

1333-86-4 Carbon black: 9 mg/m³

100-41-4 ethylbenzene: 33 ppm

67-56-1 methanol: 530 ppm

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

14302-13-7 PHTHALO GREEN PIGMENT: 12 mg/m³

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70657-70-4 2-methoxypropyl acetate: 50 ppm
7631-86-9 silicon dioxide, chemically prepared: 18 mg/m³
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
78-93-3 butanone: 2700* ppm
110-19-0 isobutyl acetate: 1300* ppm
13463-67-7 titanium dioxide: 330 mg/m³
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
112926-00-8 precipitated Silica (Silica-Amorphous): 200 mg/m³
1333-86-4 Carbon black: 99 mg/m³
100-41-4 ethylbenzene: 1100* ppm
67-56-1 methanol: 2,100 ppm
95-63-6 1,2,4-trimethylbenzene: 360 ppm
14302-13-7 PHTHALO GREEN PIGMENT: 130 mg/m³
70657-70-4 2-methoxypropyl acetate: 1,000 ppm
7631-86-9 silicon dioxide, chemically prepared: 740 mg/m³
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
78-93-3 butanone: 4000* ppm
110-19-0 isobutyl acetate: 7500** ppm
13463-67-7 titanium dioxide: 2,000 mg/m³
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
112926-00-8 precipitated Silica (Silica-Amorphous): 1,200 mg/m³
1333-86-4 Carbon black: 590 mg/m³
100-41-4 ethylbenzene: 1800* ppm
67-56-1 methanol: 7200* ppm
95-63-6 1,2,4-trimethylbenzene: 480 ppm

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14302-13-7 PHTHALO GREEN PIGMENT: 790 mg/m³**70657-70-4 2-methoxypropyl acetate: 5,000 ppm****7631-86-9 silicon dioxide, chemically prepared: 4,500 mg/m³****78-83-1 butanol: 8000* ppm****57-55-6 Methyl glycol: 7,900 mg/m³**

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: *Not required.*
 - 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

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TLV Long-term value: 75 mg/m³, 20 ppm
BEI

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

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

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

WEEL Long-term value: 50 ppm

· **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.**

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- 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.*
- 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 trough 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.*

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- 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*
- Decomposition temperature: *Not determined.*
- Auto igniting: *Product is not selfigniting.*
- Danger of explosion: *In use, may form flammable/explosive vapour-air mixture.*
- Explosion limits:
 - Lower: *1.2 Vol %*
 - Upper: *13 Vol %*
- Vapor pressure at 20 °C: *233 hPa*
- Density at 20 °C: *0.74622 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: *89.2 %*
 - Water: *0.0 %*
 - VOC content: *51.72 %*
597.6 g/l / 4.99 lb/gl
- Solids content: *10.7 %*
- 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.*

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· Hazardous decomposition products: *No dangerous decomposition products known.*

* 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
 - BENTONITE: suspected carcinogen <2% 14808-60-7*
 - 1333-86-4 Carbon black: 2B
 - 100-41-4 ethylbenzene: 2B
 - 7631-86-9 silicon dioxide, chemically prepared: 3
- 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 2 (Self-assessment): hazardous for water

Do not allow product to reach ground water, water course or sewage system.

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Danger to drinking water if even 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 2.1
- Label 2.1

- ADR



- Class 2 5F Gases
- Label 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. 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
· Hazardous substance:	1 lbs, 0.454 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
- 78-93-3 butanone
- Acrylic Resin

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*1330-20-7 xylene**100-41-4 ethylbenzene**67-56-1 methanol**95-63-6 1,2,4-trimethylbenzene*· **TSCA (Toxic Substances Control Act):***67-64-1 acetone**108-88-3 toluene**78-93-3 butanone**110-19-0 isobutyl acetate**13463-67-7 titanium dioxide**763-69-9 ethyl 3-ethoxypropionate**108-65-6 2-methoxy-1-methylethyl acetate**16883-83-3 benzyl 3-isobutyryloxy-1-isopropyl-2-2-dimethylpropyl phthalate**2807-30-9 2-(propyloxy)ethanol**51274-00-1 YELLOW IRON OXIDE**1330-20-7 xylene**1333-86-4 Carbon black**64742-82-1 Naphtha (petroleum), hydrodesulfurized heavy**68911-87-5 montmorilontie clay complex**100-41-4 ethylbenzene**61791-55-7 Amines, N-tallow alkyltrimethylenedi-**67-56-1 methanol**95-63-6 1,2,4-trimethylbenzene**14302-13-7 PHTHALO GREEN PIGMENT**7631-86-9 silicon dioxide, chemically prepared**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**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.*

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· 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

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

1333-86-4 Carbon black: A4

100-41-4 ethylbenzene: A3

· 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.

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*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.**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 / 14*

· 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*

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USA

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

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Trade name: SMT3933 SMART DTM Primer Light Green

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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
Asp. Tox. 1: Aspiration hazard – Category 1

• * Data compared to the previous version altered.

USA