



We create chemistry

# Safety Data Sheet

## 155-505 LVOC PrimerSurfcr

Revision date : 2024/02/28  
Version: 8.1

Page: 1/15  
(30651514/SDS\_GEN\_CA/EN)

### 1. Identification

**Product identifier used on the label**

**155-505 LVOC PrimerSurfcr**

**Recommended use of the chemical and restriction on use**

Recommended use\*: Paints, Coatings and Related Materials; for industrial use only

Unsuitable for use: Not intended for sale to or use by the general public.

\* The "Recommended use" identified for this product is provided solely to comply with a Federal requirement and is not part of the seller's published specification. The terms of this Safety Data Sheet (SDS) do not create or infer any warranty, express or implied, including by incorporation into or reference in the seller's sales agreement.

**Details of the supplier of the safety data sheet**

Company:

BASF Canada Inc.  
5025 Creekbank Road  
Building A, Floor 2  
Mississauga, ON, L4W 0B6, CANADA

Telephone: +1 289 360-1300

**Emergency telephone number**

24 Hour Emergency Response Information

CHEMTREC: 1-800-424-9300

BASF HOTLINE: (800) 454-COPE (2673)

**Other means of identification**

Chemical family: Coating

### 2. Hazards Identification

According to Hazardous Products Regulations (HPR) (SOR/2015-17)

**Classification of the product**

Skin Corr./Irrit.	2	Skin corrosion/irritation
Eye Dam./Irrit.	2A	Serious eye damage/eye irritation
Skin Sens.	1	Skin sensitization
Carc.	1 (by inhalation)	Carcinogenicity
Aquatic Acute	2	Hazardous to the aquatic environment - acute

# Safety Data Sheet

## 155-505 LVOC PrimerSurfcr

Revision date: 2024/02/28  
Version: 8.1

Page: 2/15  
(30651514/SDS\_GEN\_CA/EN)

Aquatic Chronic	2	Hazardous to the aquatic environment - chronic
Flam. Liq.	2	Flammable liquids
STOT RE	1 (by inhalation)	Specific target organ toxicity — repeated exposure
Carc.	2	Carcinogenicity
STOT SE	3 (May cause drowsiness and dizziness.)	Specific target organ toxicity — single exposure
STOT RE	2 (by inhalation)	Specific target organ toxicity — repeated exposure

### Label elements

Pictogram:



Signal Word:  
Danger

Hazard Statement:

H225	Highly flammable liquid and vapour.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H336	May cause drowsiness or dizziness.
H350	May cause cancer by inhalation.
H351	Suspected of causing cancer.
H411	Toxic to aquatic life with long lasting effects.
H373	May cause damage to organs (Kidney, Immune system) through prolonged or repeated exposure (inhalation).

Hazard Statement:

H372	Causes damage to organs (Lung) through prolonged or repeated exposure (inhalation).
------	---

Precautionary Statements (Prevention):

# Safety Data Sheet

## 155-505 LVOC PrimerSurfer

Revision date: 2024/02/28  
Version: 8.1

Page: 3/15  
(30651514/SDS\_GEN\_CA/EN)

P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P280	Wear protective gloves, protective clothing and eye protection or face protection.
P260	Do not breathe mist or vapour or spray.
P264	Wash contaminated body parts thoroughly after handling.
P271	Use only outdoors or in a well-ventilated area.
P242	Use non-sparking tools.
P241	Use explosion-proof electrical, ventilating and lighting equipment.
P243	Take action to prevent static discharges.
P233	Keep container tightly closed.
P240	Ground and bond container and receiving equipment.
P202	Do not handle until all safety precautions have been read and understood.
P270	Do not eat, drink or smoke when using this product.
P272	Contaminated work clothing should not be allowed out of the workplace.
P273	Avoid release to the environment.
P201	Obtain special instructions before use.

### Precautionary Statements (Response):

P305 + P351 + P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P312	Call a POISON CENTER or physician if you feel unwell.
P302 + P352	IF ON SKIN: Wash with plenty of soap and water.
P370 + P378	In case of fire: Use water spray for extinction.
P362 + P364	Take off contaminated clothing and wash it before reuse.
P333 + P313	If skin irritation or rash occurs: Get medical attention.
P303 + P361 + P353	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower.
P304 + P340	IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P337 + P313	If eye irritation persists: Get medical attention.
P308 + P313	IF exposed or concerned: Get medical attention.
P314	Get medical advice/attention if you feel unwell.
P391	Collect spillage.

### Precautionary Statements (Storage):

P403 + P233	Store in a well-ventilated place. Keep container tightly closed.
P403 + P235	Store in a well-ventilated place. Keep cool.
P405	Store locked up.

### Precautionary Statements (Disposal):

P501	Dispose of contents and container to hazardous or special waste collection point.
------	---

### Hazards not otherwise classified

No applicable information available.

---

## 3. Composition / Information on Ingredients

### According to Hazardous Products Regulations (HPR) (SOR/2015-17)

4-Chloro-.alpha.,.alpha.,.alpha.-trifluorotoluene  
CAS Number: 98-56-6

# Safety Data Sheet

## 155-505 LVOC PrimerSurfcr

Revision date: 2024/02/28

Version: 8.1

Page: 4/15

(30651514/SDS\_GEN\_CA/EN)

Content (W/W):  $\geq 25.0$  -  $< 50.0\%$

Synonym: No data available.

Titanium dioxide

CAS Number: 13463-67-7

Content (W/W):  $\geq 10.0$  -  $< 15.0\%$

Synonym: C.I. Pigment White 6

Barium sulfate

CAS Number: 7727-43-7

Content (W/W):  $\geq 7.0$  -  $< 10.0\%$

Synonym: Barium sulfate, natural

zinc phosphate

CAS Number: 7779-90-0

Content (W/W):  $\geq 7.0$  -  $< 10.0\%$

Synonym: Trizinc bis(orthophosphate)

Kaolin

CAS Number: 1332-58-7

Content (W/W):  $\geq 7.0$  -  $< 10.0\%$

Synonym: No data available.

Acetone

CAS Number: 67-64-1

Content (W/W):  $\geq 3.0$  -  $< 5.0\%$

Synonym: 2-Propanone Acetone; Dimethyl ketone

2-heptanone

CAS Number: 110-43-0

Content (W/W):  $\geq 3.0$  -  $< 5.0\%$

Synonym: 2-Heptanone; Methyl n-amyl ketone

talc

CAS Number: 14807-96-6

Content (W/W):  $\geq 3.0$  -  $< 5.0\%$

Synonym: hydrated magnesium silicate

Quartz (SiO<sub>2</sub>)

CAS Number: 14808-60-7

Content (W/W):  $\geq 3.0$  -  $< 5.0\%$

Synonym: Silicon dioxide

Propanoic acid, 3-ethoxy-, ethyl ester

CAS Number: 763-69-9

Content (W/W):  $\geq 1.0$  -  $< 3.0\%$

Synonym: 3-Ethoxypropanoic acid ethyl ester; Ethyl 3-ethoxypropionate

Magnesium carbonate

CAS Number: 546-93-0

Content (W/W):  $\geq 1.0$  -  $< 3.0\%$

Synonym: Magnesium carbonate

aromatic epoxy resin compound , molecular weight  $< 700$

CAS Number: 25036-25-3

Content (W/W):  $\geq 1.0$  -  $< 3.0\%$

# Safety Data Sheet

## 155-505 LVOC PrimerSurfer

Revision date: 2024/02/28

Version: 8.1

Page: 5/15

(30651514/SDS\_GEN\_CA/EN)

Synonym: No data available.

ethylbenzene

CAS Number: 100-41-4

Content (W/W):  $\geq 0.1$  -  $< 0.2\%$

Synonym: Ethylbenzene

---

## 4. First-Aid Measures

### Description of first aid measures

#### General advice:

Remove contaminated clothing.

#### If inhaled:

Keep patient calm, remove to fresh air. If breathing difficulties develop, aid in breathing and seek immediate medical attention.

#### If on skin:

If irritation develops, seek medical attention. Seek medical attention. Wash affected areas with water for at least 15 minutes. Immediately wash affected area with soap and water for 20-30 minutes or until chemical is removed. Immediately wash thoroughly with soap and water, seek medical attention.

#### If in eyes:

Flush with copious amounts of water for at least 15 minutes. Hold eyelids open to facilitate rinsing. If irritation develops, seek medical attention. Seek medical attention.

#### If swallowed:

Immediate medical attention required. Never induce vomiting or give anything by mouth if the victim is unconscious or having convulsions. Do not induce vomiting. Rinse mouth and then drink 200-300 ml of water.

### Most important symptoms and effects, both acute and delayed

Symptoms: Information, i.e. additional information on symptoms and effects may be included in the GHS labeling phrases available in Section 2 and in the Toxicological assessments available in Section 11.

*Information on: Acetone*

*Symptoms: Overexposure may cause:, Eye irritation, irritates the eyes and respiratory tract, skin irritation, erythema, nausea, headache, vomiting, dizziness, diarrhea, abdominal cramps, CNS depression*

*Information on: ethylbenzene*

*Symptoms: Overexposure may cause:, Eye irritation, skin irritation, irritation of the mucous membranes, erythema, nausea, headache, dizziness, diarrhea, abdominal cramps, dermatitis, loss of hearing, Ingestion may provoke the following symptoms:, asphyxia, dyspnea, choking, respiratory arrest, circulatory collapse*

*Information on: 2-heptanone*

*Symptoms: Overexposure may cause:, headache, dizziness, nausea, unconsciousness*

# Safety Data Sheet

## 155-505 LVOC PrimerSurfer

Revision date: 2024/02/28  
Version: 8.1

Page: 6/15  
(30651514/SDS\_GEN\_CA/EN)

Information on: Magnesium carbonate  
Symptoms: No data available.

Information on: Propanoic acid, 3-ethoxy-, ethyl ester  
Symptoms: Overexposure may cause:, unconsciousness, vomiting, lethargy, nausea, headache, dizziness

Information on: Kaolin  
Symptoms: Overexposure may cause:, rhinitis, irritation of the mucous membranes, irritates the eyes and respiratory tract, nausea, headache, vomiting, dizziness, diarrhea, abdominal cramps

Information on: Barium sulfate  
Symptoms: Overexposure may cause:, rhinitis, irritation of the mucous membranes, irritates the eyes and respiratory tract, nausea, headache, vomiting, dizziness, diarrhea, abdominal cramps

Information on: zinc phosphate  
Symptoms: No data available.

Information on: Titanium dioxide  
Symptoms: Overexposure may cause:, rhinitis, irritation of the mucous membranes, irritates the eyes and respiratory tract, nausea, headache, vomiting, dizziness, diarrhea, abdominal cramps

Information on: talc  
Symptoms: Overexposure may cause:, vomiting, convulsions, cyanosis, irregular breathing, dyspnea

Information on: aromatic epoxy resin compound , molecular weight < 700  
Symptoms: No data available.

Information on: 4-Chloro-.alpha.,.alpha.,.alpha.-trifluorotoluene  
Symptoms: Overexposure may cause:, lethargy, nausea, headache, dizziness

Information on: Quartz (SiO<sub>2</sub>)  
Symptoms: Overexposure may cause:, rhinitis, irritation of the mucous membranes, irritates the eyes and respiratory tract, nausea, headache, vomiting, dizziness, diarrhea, abdominal cramps, Inhalation may provoke the following symptoms:, coughing, dyspnea, wheezing, respiratory disorders, kidney damage, Repeated exposure may affect the immune system.

-----  
Hazards: No applicable information available.

### Indication of any immediate medical attention and special treatment needed

#### Note to physician

Treatment:	Treat according to symptoms (decontamination, vital functions), no known specific antidote.
------------	---

---

## 5. Fire-Fighting Measures

Suitable extinguishing media:  
carbon dioxide, foam, dry powder, water spray

Unsuitable extinguishing media for safety reasons:  
water jet

# Safety Data Sheet

## 155-505 LVOC PrimerSurfer

Revision date: 2024/02/28

Version: 8.1

Page: 7/15

(30651514/SDS\_GEN\_CA/EN)

### Special hazards arising from the substance or mixture

Hazards during fire-fighting:

Vapors and/or decomposition products are irritant and/or toxic. If product is heated above decomposition temperature acrid smoke and fumes will be released.

### Advice for fire-fighters

Protective equipment for fire-fighting:

Firefighters should be equipped with self-contained breathing apparatus and turn-out gear.

### Further information:

Avoid water contamination in closed containers of confined areas, because carbon dioxide gas is generated. Notify proper authorities. Do not flood burning material with water due to potential spreading of fire. Flash fire may occur. Run-off water from fire may cause pollution. Contain contaminated water/firefighting water. Remove product from areas of fire, or otherwise cool sealed containers with water in order to avoid pressure build up due to heat. Vapours are heavier than air and may accumulate in low areas and travel a considerable distance up to the source of ignition.

---

## 6. Accidental release measures

### Personal precautions, protective equipment and emergency procedures

Avoid contact with skin and eyes. Use antistatic tools. Extinguish sources of ignition nearby and downwind. Avoid prolonged inhalation. Wear suitable personal protective clothing and equipment. Ensure adequate ventilation.

### Environmental precautions

Do not discharge into drains/surface waters/groundwater.

### Methods and material for containment and cleaning up

Dike spillage. Spills should be contained, solidified, and placed in suitable containers for disposal. Place into appropriately labeled waste containers. Remove containers to a safe place, cover loosely, and allow to stand for 24 to 48 hours before sealing and disposing.

---

## 7. Handling and Storage

### Precautions for safe handling

Handle and open container with care. WARNING: Empty containers may still contain hazardous residue. Caution: Contains lead compounds. Ensure adequate ventilation. Avoid contact with the skin, eyes and clothing.

Protection against fire and explosion:

Risk of explosion if heated under confinement. Use antistatic tools. Exhaust fans should be explosion proof. Avoid all sources of ignition: heat, sparks, open flame. Provide adequate ventilation to remove solvent vapors from lower levels or work areas and to prevent solvent contact with ignition sources. Sealed containers should be protected against heat as this results in pressure build-up.

### Conditions for safe storage, including any incompatibilities

Segregate from strong bases. Segregate from oxidizing agents. Segregate from incompatible substances. Segregate from strong acids.

Further information on storage conditions: Keep container tightly closed. Protect from direct sunlight.

Storage stability:

# Safety Data Sheet

## 155-505 LVOC PrimerSurfcr

Revision date: 2024/02/28  
Version: 8.1

Page: 8/15  
(30651514/SDS\_GEN\_CA/EN)

Consult local fire marshal for storage requirements.  
Protect from temperatures above: 50 °C

### 8. Exposure Controls/Personal Protection

#### Components with occupational exposure limits

Acetone	ACGIH, US: ACGIH, US: OSHA Z1:	TWA value 250 ppm ; STEL value 500 ppm ; PEL 1,000 ppm 2,400 mg/m3 ;
ethylbenzene	ACGIH, US: OSHA Z1:	TWA value 20 ppm ; PEL 100 ppm 435 mg/m3 ;
2-heptanone	ACGIH, US: OSHA Z1:	TWA value 50 ppm ; PEL 100 ppm 465 mg/m3 ;
Magnesium carbonate	OSHA Z1: OSHA Z1: ACGIH, US: ACGIH, US: OSHA Z3:  OSHA Z3: OSHA Z3: OSHA Z3:	PEL 5 mg/m3 Respirable fraction ; PEL 15 mg/m3 Total dust ; TWA value 3 mg/m3 Respirable particles ; TWA value 10 mg/m3 Inhalable particles ; TWA value 15 millions of particles per cubic foot of air Respirable fraction ; TWA value 5 mg/m3 Respirable fraction ; TWA value 50 millions of particles per cubic foot of air Total dust ; TWA value 15 mg/m3 Total dust ;
Kaolin	ACGIH, US:  OSHA Z1: OSHA Z1:	TWA value 2 mg/m3 Respirable fraction ; The value is for particulate matter containing no asbestos and <1% crystalline silica. PEL 5 mg/m3 Respirable fraction ; PEL 15 mg/m3 Total dust ;
Barium sulfate	ACGIH, US:  OSHA Z1: OSHA Z1:	TWA value 5 mg/m3 Inhalable fraction ; The value is for particulate matter containing no asbestos and <1% crystalline silica. PEL 15 mg/m3 Total dust ; PEL 5 mg/m3 Respirable fraction ;
Titanium dioxide	ACGIH, US: ACGIH, US: OSHA Z1:	TWA value 2.5 mg/m3 Respirable finescale particles ; TWA value 0.2 mg/m3 Respirable nanoscale particles ; PEL 15 mg/m3 Total dust ;



# Safety Data Sheet

## 155-505 LVOC PrimerSurfer

Revision date: 2024/02/28  
Version: 8.1

Page: 9/15  
(30651514/SDS\_GEN\_CA/EN)

talc	ACGIH, US:	TWA value 2 mg/m3 Respirable fraction ; The value is for particulate matter containing no asbestos and <1% crystalline silica.
	OSHA Z3:	TWA value 20 millions of particles per cubic foot of air ;
	OSHA Z3:	TWA value 2.4 millions of particles per cubic foot of air Respirable ; The exposure limit is calculated from the equation, $250/(\%SiO_2+5)$ , using a value of 100% SiO <sub>2</sub> . Lower percentages of SiO <sub>2</sub> will yield higher exposure limits.
	OSHA Z3:	TWA value 0.1 mg/m3 Respirable ; The exposure limit is calculated from the equation, $10mg/m^3/(\%SiO_2+2)$ , using a value of 100% SiO <sub>2</sub> . Lower percentages of SiO <sub>2</sub> will yield higher exposure limits.
Quartz (SiO <sub>2</sub> )	OSHA, US:	TWA value 0.05 mg/m3 (Respirable dust);
	OSHA, US:	OSHA Action level 0.025 mg/m3 (Respirable dust);
	ACGIH, US:	TWA value 0.025 mg/m3 Respirable fraction ;

### Advice on system design:

Provide local exhaust ventilation to maintain recommended P.E.L.

### Personal protective equipment

#### Respiratory protection:

Do not exceed the maximum use concentration for the respirator facepiece/cartridge combination. Respiratory protection may not be required under normal operating conditions if adequate ventilation is provided. Wear a NIOSH-certified (or equivalent) acid gas respirator. Wear a NIOSH-certified (or equivalent) amine/organic vapor respirator. Particulate filters should be added during spray operations. Wear respiratory protection if ventilation is inadequate.

#### Hand protection:

Use appropriate chemically impervious gloves as determined by an evaluation of glove performance characteristics and the hazards and potential hazards identified, including but not limited to butyl, natural and synthetic rubber, nitrile, or neoprene.

#### Eye protection:

Wear face shield if splashing hazard exists. Tightly fitting safety goggles (chemical goggles).

#### Body protection:

Body protection must be chosen based on level of activity and exposure.

#### General safety and hygiene measures:

Work place should be equipped with a shower and an eye wash. Remove contaminated clothing. Remove contaminated clothing immediately and clean before re-use or dispose it if necessary. Contact lenses should not be worn. Hands and/or face should be washed before breaks and at the end of the shift.

---

## 9. Physical and Chemical Properties

Form: liquid

# Safety Data Sheet

## 155-505 LVOC PrimerSurfcr

Revision date: 2024/02/28  
Version: 8.1

Page: 10/15  
(30651514/SDS\_GEN\_CA/EN)

Odour:	No data available.	
Odour threshold:	No applicable information available.	
Colour:	grey	
pH value:	No applicable information available.	
Melting point:	No applicable information available.	
Freezing point:	No applicable information available.	
Boiling range:	No applicable information available.	
Sublimation point:	No applicable information available.	
Flash point:	> 12 °C	(ASTM D3278)
	The product burns self-sustainingly	
Flammability:	No applicable information available.	
Lower explosion limit:	No applicable information available.	
Upper explosion limit:	12.80 %(V)	
Autoignition:	No applicable information available.	
Vapour pressure:	No applicable information available.	
	No applicable information available.	
Density:	1.633 g/cm <sup>3</sup> ( 20 °C)	
Relative density:	1.633 ( 20 °C)	
Vapour density:	No applicable information available.	
Partitioning coefficient n-octanol/water (log Pow):	No applicable information available.	
Thermal decomposition:	No applicable information available.	
Viscosity, dynamic:	No applicable information available.	
Viscosity, kinematic:	20.7 mm <sup>2</sup> /s ( 23 °C) ( 40 °C)	
	No data available.	
Solubility in water:	No applicable information available.	
Solubility (quantitative):	No applicable information available.	
Solubility (qualitative):	No applicable information available.	
Molar mass:	No applicable information available.	
Evaporation rate:	No applicable information available.	

## 10. Stability and Reactivity

### Reactivity

No applicable information available.

### Chemical stability

The product is chemically stable.

### Possibility of hazardous reactions

No applicable information available.

### Conditions to avoid

Avoid all sources of ignition: heat, sparks, open flame. Avoid electro-static discharge.

### Incompatible materials

strong oxidizing agents, strong bases, strong acids

### Hazardous decomposition products

Decomposition products:

# Safety Data Sheet

## 155-505 LVOC PrimerSurfcr

Revision date: 2024/02/28  
Version: 8.1

Page: 11/15  
(30651514/SDS\_GEN\_CA/EN)

carbon dioxide, carbon monoxide

Thermal decomposition:  
No applicable information available.

---

## 11. Toxicological information

### Primary routes of exposure

Routes of entry for solids and liquids are ingestion and inhalation, but may include eye or skin contact. Routes of entry for gases include inhalation and eye contact. Skin contact may be a route of entry for liquefied gases.

### Acute Toxicity/Effects

#### Acute toxicity

Assessment of acute toxicity: Based on available data, the classification criteria are not met.

#### Oral

Type of value: ATE

Value: 35,499 mg/kg

The product has not been tested. The statement has been derived from the properties of the individual components.

#### Inhalation

Type of value: ATE

Value: 370 mg/l

The product has not been tested. The statement has been derived from the properties of the individual components.

#### Dermal

Type of value: ATE

Value: > 2,000 mg/kg

The product has not been tested. The statement has been derived from the properties of the individual components.

#### Assessment other acute effects

Assessment of STOT single:

Possible narcotic effects (drowsiness or dizziness).

#### Irritation / corrosion

Assessment of irritating effects: Eye contact causes irritation. Skin contact causes irritation.

#### *Information on: ethylbenzene*

*Assessment of irritating effects: May cause slight irritation to the skin. May cause slight irritation to the eyes.*

-----

#### Sensitization

Assessment of sensitization: Sensitization after skin contact possible.

#### Aspiration Hazard

No aspiration hazard expected.

# Safety Data Sheet

## 155-505 LVOC PrimerSurfer

Revision date: 2024/02/28  
Version: 8.1

Page: 12/15  
(30651514/SDS\_GEN\_CA/EN)

### Chronic Toxicity/Effects

#### Repeated dose toxicity

Assessment of repeated dose toxicity: Repeated exposure may affect certain organs. Repeated exposure to small quantities may affect certain organs.

#### *Information on: ethylbenzene*

*Assessment of repeated dose toxicity: The substance may cause damage to the liver after repeated ingestion of high doses, as shown in animal studies. The substance may cause deafness after repeated inhalation. The substance may cause deafness after repeated ingestion.*

#### *Information on: Titanium dioxide*

*Assessment of repeated dose toxicity: Repeated oral uptake of the substance did not cause substance-related effects. The substance may cause increase in lung mass and lung tissue changes after repeated inhalation.*

#### *Information on: Quartz (SiO<sub>2</sub>)*

*Assessment of repeated dose toxicity: The substance may cause increase in lung mass and lung tissue changes after repeated inhalation.*

*This product may contain greater than 0.1% crystalline silica. Repeated exposure to high concentrations results in silicosis, a lung disease characterized by coughing, difficult breathing, wheezing, scarring of the lungs, and repeated, non-specific chest illnesses.*

-----

#### Genetic toxicity

Assessment of mutagenicity: Based on available data, the classification criteria are not met.

#### Carcinogenicity

Assessment of carcinogenicity: May cause cancer. Indication of possible carcinogenic effect in animal tests.

#### *Information on: ethylbenzene*

*Assessment of carcinogenicity: Indication of possible carcinogenic effect in animal tests. The effect is caused by an animal specific mechanism that has no human counter part. A clear indication of an increased risk of cancer in humans has so far not been shown. IARC (International Agency for Research on Cancer) has classified this substance as group 2B (The agent is possibly carcinogenic to humans).*

#### *Information on: Titanium dioxide*

*Assessment of carcinogenicity: IARC (International Agency for Research on Cancer) has classified this substance as group 2B (The agent is possibly carcinogenic to humans). In long-term studies in rats in which the substance was given by inhalation, a carcinogenic effect was observed. Tumors were only observed in rats after chronic inhalative exposure to high concentrations which caused sustained lung inflammation. In long-term studies in rats and mice in which the substance was given by feed, a carcinogenic effect was not observed. Dermal exposure is not expected to be carcinogenic.*

#### *Information on: 4-Chloro-.alpha.,.alpha.,.alpha.-trifluorotoluene*

*Assessment of carcinogenicity: Indication of possible carcinogenic effect in animal tests. On the basis of currently available information, a final assessment is not possible.*

*IARC (International Agency for Research on Cancer) has classified this substance as group 2B (The agent is possibly carcinogenic to humans). NTP listed as reasonably anticipated to be a human carcinogen.*

#### *Information on: Quartz (SiO<sub>2</sub>)*

# Safety Data Sheet

## 155-505 LVOC PrimerSurfcr

Revision date: 2024/02/28  
Version: 8.1

Page: 13/15  
(30651514/SDS\_GEN\_CA/EN)

*Assessment of carcinogenicity: In long-term studies in rats and mice in which the substance was given by feed, a carcinogenic effect was not observed. In long-term animal studies in which the substance was given by inhalation in high doses, a carcinogenic effect was observed. The substance and its compounds in the form of respirable dusts/aerosols is classified by the German MAK commission as a category 1 carcinogen (substances that cause cancer to humans). A carcinogenic effect cannot safely be ruled out. The inhalation uptake of the alveolar fraction of the fine dust may cause damage to the lungs. The International Agency for Research on Cancer (IARC) has classified this substance as a Group 1 (known) human carcinogen.*  
*NTP listed carcinogen*  
-----

### Reproductive toxicity

Assessment of reproduction toxicity: Based on available data, the classification criteria are not met.

#### *Information on: Acetone*

*Assessment of reproduction toxicity: As shown in animal studies, the product may cause damage to the testes after repeated high exposures that cause other toxic effects.*

#### *Information on: Kaolin*

*Assessment of reproduction toxicity: Not classified, due to lack of data.*

*The potential to impair fertility cannot be excluded when given at maternally toxic doses.*

#### *Information on: 4-Chloro-.alpha.,.alpha.,.alpha.-trifluorotoluene*

*Assessment of reproduction toxicity: The potential to impair fertility cannot be excluded when given at high doses. On the basis of currently available information, a final assessment is not possible.*

*No reproductive toxic effects reported.*  
-----

### Teratogenicity

Assessment of teratogenicity: Based on available data, the classification criteria are not met.

---

## 12. Ecological Information

### **Toxicity**

#### Aquatic toxicity

Assessment of aquatic toxicity:

Toxic to aquatic life. Toxic to aquatic life with long lasting effects. There are no test results available for this product. Do not allow to enter drains or waterways.

---

## 13. Disposal considerations

### **Waste disposal of substance:**

Do not incinerate closed containers. The use and processing of this product, or addition of other constituents, may cause it to be considered a hazardous waste. Do not discharge into drains/surface waters/groundwater.

Must be disposed of or incinerated in accordance with local regulations.

### **Container disposal:**

Do not reuse containers without commercial reconditioning. WARNING: Empty containers may still contain hazardous residue.

# Safety Data Sheet

## 155-505 LVOC PrimerSurfcr

Revision date: 2024/02/28  
Version: 8.1

Page: 14/15  
(30651514/SDS\_GEN\_CA/EN)

### 14. Transport Information

#### Land transport

TDG

Hazard class: 3  
Packing group: II  
ID number: UN 1263  
Hazard label: 3  
Proper shipping name: PAINT

#### Sea transport

IMDG

Hazard class: 3  
Packing group: II  
ID number: UN 1263  
Hazard label: 3  
Marine pollutant: NO  
Proper shipping name: PAINT

#### Air transport

IATA/ICAO

Hazard class: 3  
Packing group: II  
ID number: UN 1263  
Hazard label: 3  
Proper shipping name: PAINT

### 15. Regulatory Information

#### Federal Regulations

##### Registration status:

Chemical DSL, CA released / listed

##### NFPA Hazard codes:

Health: 2 Fire: 3 Reactivity: 0 Special:

### 16. Other Information

#### SDS Prepared by:

BASF NA Product Regulations  
SDS Prepared on: 2024/02/28

We support worldwide Responsible Care® initiatives. We value the health and safety of our employees, customers, suppliers and neighbors, and the protection of the environment. Our commitment to Responsible Care is integral to conducting our business and operating our facilities in a safe and environmentally responsible fashion, supporting our customers and suppliers in ensuring the safe and environmentally sound handling of our products, and minimizing the impact of our

# Safety Data Sheet

## 155-505 LVOC PrimerSurfcr

Revision date: 2024/02/28  
Version: 8.1

Page: 15/15  
(30651514/SDS\_GEN\_CA/EN)

operations on society and the environment during production, storage, transport, use and disposal of our products.

---

END OF DATA SHEET