



## Safety Data Sheet acc. to OSHA HCS

Printing date 02/21/2020

Reviewed on 02/21/2020

### 1 Identification

- **Product identifier**
- **Trade name:** SP210 SELECT PRIME
- **Article number:** SP210
- **Details of the supplier of the safety data sheet**
- **Manufacturer/Supplier:**  
Lusid Technologies  
4725 S Camp Kearns Road  
Kearns, UT 84118  
USA  
www.lusidtechnologies.com
- **Information department:** Product safety department
- **Emergency telephone number:**  
24 Hrs Emergency Contact:  
INFOTRAC  
1-800-535-5053

### 2 Hazard(s) identification

- **Classification of the substance or mixture**



GHS02 Flame

Flam. Liq. 2 H225 Highly flammable liquid and vapor.



GHS08 Health hazard

Carc. 2 H351 Suspected of causing cancer.

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.

- **Label elements**

- **GHS label elements**

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

(Contd. on page 2)

USA

# Safety Data Sheet

acc. to OSHA HCS

Printing date 02/21/2020

Reviewed on 02/21/2020

Trade name: SP210 SELECT PRIME

(Contd. of page 1)

## · Hazard pictograms



GHS02 GHS07 GHS08

## · Signal word Danger

## · Hazard-determining components of labeling:

titanium dioxide  
toluene

## · Hazard statements

Highly flammable liquid and vapor.  
Causes skin irritation.  
Causes serious eye irritation.  
Suspected of causing cancer.  
Suspected of damaging fertility or the unborn child.  
May cause damage to organs through prolonged or repeated exposure.

## · Precautionary statements

Obtain special instructions before use.  
Do not handle until all safety precautions have been read and understood.  
Keep away from heat/sparks/open flames/hot surfaces. - No smoking.  
Keep container tightly closed.  
Ground/bond container and receiving equipment.  
Use explosion-proof electrical/ventilating/lighting/equipment.  
Use only non-sparking tools.  
Take precautionary measures against static discharge.  
Do not breathe dust/fume/gas/mist/vapors/spray.  
Wash thoroughly after handling.  
Wear protective gloves/protective clothing/eye protection/face protection.  
If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.  
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
If exposed or concerned: Get medical advice/attention.  
Specific treatment (see on this label).  
Get medical advice/attention if you feel unwell.  
Take off contaminated clothing and wash it before reuse.  
If skin irritation occurs: Get medical advice/attention.  
If eye irritation persists: Get medical advice/attention.  
In case of fire: Use for extinction: CO<sub>2</sub>, powder or water spray.  
Store in a well-ventilated place. Keep cool.  
Store locked up.  
Dispose of contents/container in accordance with local/regional/national/international regulations.

## · Classification system:

## · NFPA ratings (scale 0 - 4)



Health = 2  
Fire = 3  
Reactivity = 0

## · HMIS-ratings (scale 0 - 4)



Health = 2  
Fire = 3  
Reactivity = 0

(Contd. on page 3)

# Safety Data Sheet

acc. to OSHA HCS

Printing date 02/21/2020

Reviewed on 02/21/2020

Trade name: SP210 SELECT PRIME

(Contd. of page 2)

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

## 3 Composition/information on ingredients

- **Chemical characterization: Mixtures**
- **Description:** Mixture of the substances listed below with nonhazardous additions.

- **Dangerous components:**

98-56-6	4-chloro-alpha,alpha,alpha-trifluorotoluene	10-25%
67-64-1	acetone	10-25%
13463-67-7	titanium dioxide	10-25%
7727-43-7	barium sulphate, natural	2.5-10%
108-65-6	2-methoxy-1-methylethyl acetate	2.5-10%
108-88-3	toluene	2.5-10%
1330-20-7	xylene	2.5-10%
1332-58-7	Kaolin	≤2.5%
112926-00-8	Precipitated silica (Silica-Amorphous)	≤2.5%

## 4 First-aid measures

- **Description of first aid measures**
- **General information:**  
Immediately remove any clothing soiled by the product.  
Symptoms of poisoning may even occur after several hours; therefore medical observation for at least 48 hours after the accident.
- **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.
- **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.
- **For safety reasons unsuitable extinguishing agents:** Water with full jet
- **Special hazards arising from the substance or mixture**  
During heating or in case of fire poisonous gases are produced.

(Contd. on page 4)

USA

# Safety Data Sheet

acc. to OSHA HCS

Printing date 02/21/2020

Reviewed on 02/21/2020

Trade name: SP210 SELECT PRIME

(Contd. of page 3)

- **Advice for firefighters**
- **Protective equipment:** Mouth respiratory protective device.

## 6 Accidental release measures

- **Personal precautions, protective equipment and emergency procedures**  
Mount respiratory protective device.  
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:**  
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).  
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
13463-67-7	titanium dioxide	30 mg/m <sup>3</sup>
7727-43-7	barium sulphate, natural	15 mg/m <sup>3</sup>
108-65-6	2-methoxy-1-methylethyl acetate	50 ppm
108-88-3	toluene	67 ppm
1330-20-7	xylene	130 ppm
112926-00-8	Precipitated silica (Silica-Amorphous)	18 mg/m <sup>3</sup>
123-86-4	n-butyl acetate	5 ppm
110-43-0	heptan-2-one	150 ppm
77-58-7	dibutyltin dilaurate	1.1 mg/m <sup>3</sup>
1333-86-4	Carbon black	9 mg/m <sup>3</sup>
100-41-4	ethylbenzene	33 ppm
14808-60-7	Quartz (SiO <sub>2</sub> )	0.075 mg/m <sup>3</sup>
57-55-6	Propylene glycol	30 mg/m <sup>3</sup>
78-83-1	butanol	150 ppm
108-83-8	2,6-dimethylheptan-4-one	75 ppm
34590-94-8	Dipropylene glycol monomethyl ether	150 ppm
70657-70-4	2-methoxypropyl acetate	50 ppm

### · PAC-2:

67-64-1	acetone	3200* ppm
13463-67-7	titanium dioxide	330 mg/m <sup>3</sup>
7727-43-7	barium sulphate, natural	170 mg/m <sup>3</sup>
108-65-6	2-methoxy-1-methylethyl acetate	1,000 ppm
108-88-3	toluene	560 ppm
1330-20-7	xylene	920* ppm
112926-00-8	Precipitated silica (Silica-Amorphous)	200 mg/m <sup>3</sup>
123-86-4	n-butyl acetate	200 ppm

(Contd. on page 5)

-USA-

# Safety Data Sheet

acc. to OSHA HCS

Printing date 02/21/2020

Reviewed on 02/21/2020

Trade name: **SP210 SELECT PRIME**

(Contd. of page 4)

110-43-0	heptan-2-one	670 ppm
77-58-7	dibutyltin dilaurate	8 mg/m <sup>3</sup>
1333-86-4	Carbon black	99 mg/m <sup>3</sup>
100-41-4	ethylbenzene	1100* ppm
14808-60-7	Quartz (SiO <sub>2</sub> )	33 mg/m <sup>3</sup>
57-55-6	Propylene glycol	1,300 mg/m <sup>3</sup>
78-83-1	butanol	1,300 ppm
108-83-8	2,6-dimethylheptan-4-one	330 ppm
34590-94-8	Dipropylene glycol monomethyl ether	1700* ppm
70657-70-4	2-methoxypropyl acetate	1,000 ppm

· **PAC-3:**

67-64-1	acetone	5700* ppm
13463-67-7	titanium dioxide	2,000 mg/m <sup>3</sup>
7727-43-7	barium sulphate, natural	990 mg/m <sup>3</sup>
108-65-6	2-methoxy-1-methylethyl acetate	5000* ppm
108-88-3	toluene	3700* ppm
1330-20-7	xylene	2500* ppm
112926-00-8	Precipitated silica (Silica-Amorphous)	1,200 mg/m <sup>3</sup>
123-86-4	n-butyl acetate	3000* ppm
110-43-0	heptan-2-one	4000* ppm
77-58-7	dibutyltin dilaurate	48 mg/m <sup>3</sup>
1333-86-4	Carbon black	590 mg/m <sup>3</sup>
100-41-4	ethylbenzene	1800* ppm
14808-60-7	Quartz (SiO <sub>2</sub> )	200 mg/m <sup>3</sup>
57-55-6	Propylene glycol	7,900 mg/m <sup>3</sup>
78-83-1	butanol	8000* ppm
108-83-8	2,6-dimethylheptan-4-one	2000* ppm
34590-94-8	Dipropylene glycol monomethyl ether	9900** ppm
70657-70-4	2-methoxypropyl acetate	5,000 ppm

## 7 Handling and storage

· **Handling:**· **Precautions for safe handling**

Ensure good ventilation/exhaustion at the workplace.

Open and handle receptacle with care.

Prevent formation of aerosols.

· **Information about protection against explosions and fires:**

Keep ignition sources away - Do not smoke.

Protect against electrostatic charges.

Keep respiratory protective device available.

· **Conditions for safe storage, including any incompatibilities**· **Storage:**· **Requirements to be met by storerooms and receptacles:** Store in a cool location.· **Information about storage in one common storage facility:** Not required.

(Contd. on page 6)

USA

# Safety Data Sheet

acc. to OSHA HCS

Printing date 02/21/2020

Reviewed on 02/21/2020

Trade name: SP210 SELECT PRIME

(Contd. of page 5)

- **Further information about storage conditions:**  
Keep receptacle tightly sealed.  
Store in cool, dry conditions in well sealed receptacles.
- **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

### 7727-43-7 barium sulphate, natural

PEL	Long-term value: 15* 5** mg/m <sup>3</sup> *total dust **respirable fraction
REL	Long-term value: 10* 5** mg/m <sup>3</sup> *total dust **respirable fraction
TLV	Long-term value: 5* mg/m <sup>3</sup> *inhalable fraction; E

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

WEEL	Long-term value: 50 ppm
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### 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

### 1330-20-7 xylene

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

### 1332-58-7 Kaolin

PEL	Long-term value: 15* 5** mg/m <sup>3</sup> *total dust **respirable fraction
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(Contd. on page 7)

USA

# Safety Data Sheet

acc. to OSHA HCS

Printing date 02/21/2020

Reviewed on 02/21/2020

Trade name: **SP210 SELECT PRIME**

(Contd. of page 6)

REL Long-term value:  $10 \cdot 5^{**} \text{ mg/m}^3$   
\*total dust \*\*respirable fraction

TLV Long-term value:  $2 \cdot \text{mg/m}^3$   
E; as respirable fraction

**112926-00-8 Precipitated silica (Silica-Amorphous)**

PEL 20mppcf or 80mg/m<sup>3</sup> /%SiO<sub>2</sub>

REL Long-term value:  $6 \text{ mg/m}^3$   
See Pocket Guide App. C

TLV TLV withdrawn

**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)

**1330-20-7 xylene**

BEI 1.5 g/g creatinine  
Medium: urine  
Time: end of shift  
Parameter: Methylhippuric acids

**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)



# Safety Data Sheet

acc. to OSHA HCS

Printing date 02/21/2020

Reviewed on 02/21/2020

Trade name: SP210 SELECT PRIME

(Contd. of page 7)

## Protection of hands:



Protective gloves

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

## 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:



Tightly sealed goggles

## 9 Physical and chemical properties

### Information on basic physical and chemical properties

#### General Information

#### Appearance:

Form:	Liquid
Color:	Grey
Odor:	Characteristic
Odor threshold:	Not determined.

pH-value: Not determined (pH N/A in solvent coatings)

#### Change in condition

Melting point/Melting range:	Undetermined.
Boiling point/Boiling range:	55 °C (131 °F)

Flash point: -17 °C (1.4 °F)

Flammability (solid, gaseous): Not applicable.

Ignition temperature: 315 °C (599 °F)

Decomposition temperature: Not determined.

Auto igniting: Product is not selfigniting.

Danger of explosion: Product is not explosive. However, formation of explosive air/ vapor mixtures are possible.

#### Explosion limits:

Lower: 2.6 Vol %

(Contd. on page 9)

USA



# Safety Data Sheet

acc. to OSHA HCS

Printing date 02/21/2020

Reviewed on 02/21/2020

Trade name: SP210 SELECT PRIME

(Contd. of page 8)

<b>Upper:</b>	13 Vol %
· <b>Vapor pressure at 20 °C (68 °F):</b>	233 hPa (174.8 mm Hg)
· <b>Density at 20 °C (68 °F):</b>	1.41 g/cm <sup>3</sup> (11.7665 lbs/gal)
· <b>Relative density</b>	Not determined.
· <b>Vapor density</b>	Not determined.
· <b>Evaporation rate</b>	Not determined.
· <b>Solubility in / Miscibility with Water:</b>	Not miscible or difficult to mix.
· <b>Partition coefficient (n-octanol/water):</b>	Not determined.
· <b>Viscosity:</b>	
<b>Dynamic:</b>	Not determined.
<b>Kinematic:</b>	Not determined.
· <b>Solvent content:</b>	
<b>Organic solvents:</b>	26.1 %
<b>VOC content:</b>	15.71 %
	221.5 g/l / 1.85 lb/gal
· <b>Solids content:</b>	62.2 %
· <b>Other information</b>	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:** 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:

(Contd. on page 10)

# Safety Data Sheet

acc. to OSHA HCS

Printing date 02/21/2020

Reviewed on 02/21/2020

Trade name: SP210 SELECT PRIME

(Contd. of page 9)

Irritant

- **Carcinogenic categories**

- **IARC (International Agency for Research on Cancer)**

14807-96-6	Talc ( $Mg_3H_2(SiO_3)_4$ )	3
13463-67-7	titanium dioxide	2B
108-88-3	toluene	3
1330-20-7	xylene	3
112926-00-8	Precipitated silica (Silica-Amorphous)	3
1333-86-4	Carbon black	2B
100-41-4	ethylbenzene	2B
14808-60-7	Quartz ( $SiO_2$ )	1

- **NTP (National Toxicology Program)**

14808-60-7	Quartz ( $SiO_2$ )	K
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- **OSHA-Ca (Occupational Safety & Health Administration)**

None of the ingredients is listed.

## 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.

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.

USA

(Contd. on page 11)

# Safety Data Sheet

acc. to OSHA HCS



Printing date 02/21/2020

Reviewed on 02/21/2020

Trade name: SP210 SELECT PRIME

(Contd. of page 10)

## 14 Transport information

· UN-Number	UN1263
· DOT, IMDG, IATA	
· UN proper shipping name	Paint
· DOT	PAINT
· IMDG, IATA	
· Transport hazard class(es)	
· DOT	
	
· Class	3 Flammable liquids
· Label	3
· IMDG, IATA	
	
· Class	3 Flammable liquids
· Label	3
· Packing group	
· DOT, IMDG, IATA	II
· Environmental hazards:	
· Marine pollutant:	No
· Special precautions for user	Warning: Flammable liquids
· Hazard identification number (Kemler code):	33
· EMS Number:	F-E, S-E
· Stowage Category	B
· 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: 5 L On cargo aircraft only: 60 L
· IMDG	
· Limited quantities (LQ)	5L
· Excepted quantities (EQ)	Code: E2 Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 500 ml
· UN "Model Regulation":	UN 1263 PAINT, 3, II

USA

(Contd. on page 12)

# Safety Data Sheet

acc. to OSHA HCS

Printing date 02/21/2020

Reviewed on 02/21/2020

Trade name: SP210 SELECT PRIME

(Contd. of page 11)

## 15 Regulatory information

- Safety, health and environmental regulations/legislation specific for the substance or mixture
- Sara

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

None of the ingredients is listed.

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

7727-43-7 barium sulphate, natural

108-88-3 toluene

1330-20-7 xylene

100-41-4 ethylbenzene

### · TSCA (Toxic Substances Control Act):

14807-96-6	Talc (Mg <sub>3</sub> H <sub>2</sub> (SiO <sub>3</sub> ) <sub>4</sub> )	ACTIVE
98-56-6	4-chloro-alpha,alpha,alpha-trifluorotoluene	ACTIVE
67-64-1	acetone	ACTIVE
13463-67-7	titanium dioxide	ACTIVE
7727-43-7	barium sulphate, natural	ACTIVE
108-65-6	2-methoxy-1-methylethyl acetate	ACTIVE
108-88-3	toluene	ACTIVE
1330-20-7	xylene	ACTIVE
1332-58-7	Kaolin	ACTIVE
123-86-4	n-butyl acetate	ACTIVE
110-43-0	heptan-2-one	ACTIVE
77-58-7	dibutyltin dilaurate	ACTIVE
1333-86-4	Carbon black	ACTIVE
8002-74-2	Paraffin waxes and Hydrocarbon waxes	ACTIVE
100-41-4	ethylbenzene	ACTIVE
64742-95-6	Solvent naphtha (petroleum), light arom.	ACTIVE
14808-60-7	Quartz (SiO <sub>2</sub> )	ACTIVE
57-55-6	Propylene glycol	ACTIVE
78-83-1	butanol	ACTIVE
108-83-8	2,6-dimethylheptan-4-one	ACTIVE
34590-94-8	Dipropylene glycol monomethyl ether	ACTIVE

### · Hazardous Air Pollutants

108-88-3 toluene

1330-20-7 xylene

100-41-4 ethylbenzene

### · Proposition 65

#### · Chemicals known to cause cancer:

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

13463-67-7 titanium dioxide

1333-86-4 Carbon black

100-41-4 ethylbenzene

14808-60-7 Quartz (SiO<sub>2</sub>)

(Contd. on page 13)

USA

# Safety Data Sheet

acc. to OSHA HCS

Printing date 02/21/2020

Reviewed on 02/21/2020

Trade name: SP210 SELECT PRIME

(Contd. of page 12)

· **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

· **Carcinogenic categories**

· **EPA (Environmental Protection Agency)**

67-64-1	acetone	I
7727-43-7	barium sulphate, natural	D, CBD(inh), NL(oral)
108-88-3	toluene	II
1330-20-7	xylene	I
100-41-4	ethylbenzene	D

· **TLV (Threshold Limit Value established by ACGIH)**

14807-96-6	Talc ( $Mg_3H_2(SiO_3)_4$ )	A4
67-64-1	acetone	A4
13463-67-7	titanium dioxide	A4
108-88-3	toluene	A4
1330-20-7	xylene	A4
1332-58-7	Kaolin	A4
77-58-7	dibutyltin dilaurate	A4
1333-86-4	Carbon black	A4
100-41-4	ethylbenzene	A3
14808-60-7	Quartz ( $SiO_2$ )	A2

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

13463-67-7	titanium dioxide
1333-86-4	Carbon black
14808-60-7	Quartz ( $SiO_2$ )

· **GHS label elements**

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

· **Hazard pictograms**



GHS02 GHS07 GHS08

· **Signal word Danger**

· **Hazard-determining components of labeling:**

titanium dioxide

toluene

· **Hazard statements**

Highly flammable liquid and vapor.

Causes skin irritation.

Causes serious eye irritation.

Suspected of causing cancer.

(Contd. on page 14)

USA

# Safety Data Sheet

## acc. to OSHA HCS

Printing date 02/21/2020

Reviewed on 02/21/2020

**Trade name: SP210 SELECT PRIME**

(Contd. of page 13)

*Suspected of damaging fertility or the unborn child.**May cause damage to organs through prolonged or repeated exposure.***Precautionary statements***Obtain special instructions before use.**Do not handle until all safety precautions have been read and understood.**Keep away from heat/sparks/open flames/hot surfaces. - No smoking.**Keep container tightly closed.**Ground/bond container and receiving equipment.**Use explosion-proof electrical/ventilating/lighting/equipment.**Use only non-sparking tools.**Take precautionary measures against static discharge.**Do not breathe dust/fume/gas/mist/vapors/spray.**Wash thoroughly after handling.**Wear protective gloves/protective clothing/eye protection/face protection.**If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.**If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.**IF exposed or concerned: Get medical advice/attention.**Specific treatment (see on this label).**Get medical advice/attention if you feel unwell.**Take off contaminated clothing and wash it before reuse.**If skin irritation occurs: Get medical advice/attention.**If eye irritation persists: Get medical advice/attention.**In case of fire: Use for extinction: CO2, powder or water spray.**Store in a well-ventilated place. Keep cool.**Store locked up.**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:** Product Safety Dept.**Date of preparation / last revision** 02/21/2020 / 3**Abbreviations and acronyms:**

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 &amp; Health

TLV: Threshold Limit Value

PEL: Permissible Exposure Limit

REL: Recommended Exposure Limit

BEI: Biological Exposure Limit

Flam. Liq. 2: Flammable liquids – Category 2

(Contd. on page 15)

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(Contd. of page 14)

*Skin Irrit. 2: Skin corrosion/irritation – Category 2**Eye Irrit. 2A: Serious eye damage/eye irritation – Category 2A**Carc. 2: Carcinogenicity – Category 2**Repr. 2: Reproductive toxicity – Category 2**STOT RE 2: Specific target organ toxicity (repeated exposure) – Category 2***\* Data compared to the previous version altered.**

USA