

# SAFETY DATA SHEET

## SAHARA COL MAXI WHITE



Version 2.0      Revision Date: 09/12/2022      SDS Number: 000000261091      Date of last issue: 09/15/2020  
Date of first issue: 09/15/2020

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### SECTION 1. IDENTIFICATION

Product name : SAHARA COL MAXI WHITE  
Product code : 00000000050002503  
Other means of identification : No data available

#### Manufacturer or supplier's details

Company name of supplier : Sika MBCC Canada, Inc.  
Address : 601 DELMAR AVE  
Pointe-Claire QC H9R 4A9  
Emergency telephone : ChemTel: +1-813-248-0585;

#### Recommended use of the chemical and restrictions on use

Recommended use : Topcoat  
Restrictions on use : Reserved for industrial and professional use.


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### SECTION 2. HAZARDS IDENTIFICATION

#### GHS classification in accordance with the Hazardous Products Regulations

Carcinogenicity (Inhalation) : Category 1A  
Specific target organ toxicity : Category 1 (Lungs)  
- repeated exposure (Inhalation)  
Specific target organ toxicity : Category 2 (Kidney, Immune system)  
- repeated exposure (Inhalation)

#### GHS label elements

Hazard pictograms : 

Signal Word : Danger

Hazard Statements : H350 May cause cancer by inhalation.  
H372 Causes damage to organs (Lungs) through prolonged or repeated exposure if inhaled.  
H373 May cause damage to organs (Kidney, Immune system) through prolonged or repeated exposure if inhaled.

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Precautionary Statements : **Prevention:**  
P201 Obtain special instructions before use.  
P202 Do not handle until all safety precautions have been read and understood.  
P260 Do not breathe mist or vapors.  
P264 Wash skin thoroughly after handling.  
P270 Do not eat, drink or smoke when using this product.  
P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.

**Response:**  
P308 + P313 IF exposed or concerned: Get medical advice/ attention.

**Storage:**  
P405 Store locked up.

**Disposal:**  
P501 Dispose of contents/ container to an approved waste disposal plant.

**Other hazards**  
None known.

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical nature : Mixture based on:  
inorganic compounds  
polymers

#### Components

Chemical name	Common Name/Synonym	CAS-No.	Concentration (% w/w)
Limestone	Calcium carbonate	1317-65-3	>= 0 - < 50
Dolomite	Dolomite (CaMg(CO <sub>3</sub> ) <sub>2</sub> )	16389-88-1	>= 0 - < 50
crystalline silica	Quartz (SiO <sub>2</sub> )	14808-60-7	>= 5 - < 20
Titanium dioxide	C.I. Pigment White 6	13463-67-7	>= 1 - < 5

Actual concentration is withheld as a trade secret

### SECTION 4. FIRST AID MEASURES

General advice : First aid personnel should pay attention to their own safety. Remove contaminated clothing.

If inhaled : If generated vapours are inhaled, move to fresh air. Seek medical attention.

In case of skin contact : Wash thoroughly with soap and water. Under no circumstances should organic solvent be used.

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- If irritation develops, seek medical attention.
- In case of eye contact : Wash affected eyes for at least 15 minutes under running water with eyelids held open, consult an eye specialist. Remove contact lenses, if present, after first 5 minutes, then continue rinsing for an additional 15 minutes.
- If swallowed : Rinse mouth and then drink 200-300 ml of water. DO NOT induce vomiting unless directed to do so by a physician or poison control center.
- Most important symptoms and effects, both acute and delayed : May cause cancer by inhalation. Causes damage to organs through prolonged or repeated exposure if inhaled. Prolonged or repeated inhalation of respirable crystalline silica (quartz) may result in silicosis.
- Notes to physician : Treat symptomatically.
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### SECTION 5. FIRE-FIGHTING MEASURES

- Suitable extinguishing media : Foam  
Water spray  
Dry powder  
Carbon dioxide (CO<sub>2</sub>)
- Unsuitable extinguishing media : water jet
- Hazardous combustion products : harmful vapours  
nitrogen oxides  
fumes/smoke  
carbon black
- Further information : The degree of risk is governed by the burning substance and the fire conditions.  
Contaminated extinguishing water must be disposed of in accordance with official regulations.
- Special protective equipment for fire-fighters : Wear self-contained breathing apparatus for firefighting if necessary.
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### SECTION 6. ACCIDENTAL RELEASE MEASURES

- Personal precautions, protective equipment and emergency procedures : Use personal protective clothing.  
Ensure adequate ventilation.  
Handle in accordance with good building materials hygiene and safety practice.
- Environmental precautions : Contain contaminated water/firefighting water.  
Do not discharge into drains/surface waters/groundwater.
- Methods and materials for : Soak up with inert absorbent material (e.g. sand, silica gel,
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containment and cleaning up      acid binder, universal binder, sawdust).  
Keep in suitable, closed containers for disposal.

### SECTION 7. HANDLING AND STORAGE

- Advice on protection against fire and explosion : Normal measures for preventive fire protection.
- Advice on safe handling : Do not breathe vapors/dust.  
Avoid formation of aerosol.  
Avoid contact with the skin, eyes and clothing.
- Conditions for safe storage : Keep container tightly closed in a dry and well-ventilated place.  
Protect from direct sunlight.
- Further information on storage stability : PROTECT FROM FREEZING DURING THE COLD-SEASON (BELOW 40°F / 5°C ).

### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Ingredients with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
Limestone	1317-65-3	TWA	10 mg/m <sup>3</sup>	CA AB OEL
		TWAEV (total dust)	10 mg/m <sup>3</sup>	CA QC OEL
		TWA (Total dust)	10 mg/m <sup>3</sup>	CA BC OEL
		TWA (respirable dust fraction)	3 mg/m <sup>3</sup>	CA BC OEL
		STEL	20 mg/m <sup>3</sup>	CA BC OEL
crystalline silica	14808-60-7	TWA (Respirable particulates)	0.025 mg/m <sup>3</sup>	CA AB OEL
		TWA (Respirable fraction)	0.1 mg/m <sup>3</sup>	CA ON OEL
		TWAEV (respirable dust)	0.1 mg/m <sup>3</sup>	CA QC OEL
		TWA (Respirable)	0.025 mg/m <sup>3</sup> (Silica)	CA BC OEL
		TWA (Respirable particulate matter)	0.025 mg/m <sup>3</sup> (Silica)	ACGIH
Titanium dioxide	13463-67-7	TWA	10 mg/m <sup>3</sup>	CA AB OEL
		TWA (Total dust)	10 mg/m <sup>3</sup>	CA BC OEL

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		TWA (respirable dust fraction)	3 mg/m <sup>3</sup>	CA BC OEL
		TWAEV (total dust)	10 mg/m <sup>3</sup>	CA QC OEL
		TWA	10 mg/m <sup>3</sup> (Titanium dioxide)	ACGIH

**Engineering measures** : Ensure adequate ventilation.

### Personal protective equipment

**Respiratory protection** : Wear appropriate certified respirator when exposure limits may be exceeded.  
Use NIOSH approved respiratory protection.

**Hand protection**

**Remarks** : Wear impermeable chemical resistant protective gloves. Manufacturer's directions for use should be observed because of great diversity of types.

**Eye protection** : Safety glasses with side-shields.

**Skin and body protection** : light protective clothing

**Protective measures** : Do not inhale dust/fumes/aerosols.  
Avoid contact with the skin, eyes and clothing.  
Handle in accordance with good building materials hygiene and safety practice.  
Wearing of closed work clothing is recommended.

**Hygiene measures** : When using, do not eat, drink or smoke.  
Hands and/or face should be washed before breaks and at the end of the shift.  
At the end of the shift the skin should be cleaned and skin-care agents applied.  
Gloves must be inspected regularly and prior to each use.  
Replace if necessary (e.g. pinhole leaks).

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance** : viscous liquid

**Color** : whitish

**Odor** : acrylic-like

**Odor Threshold** : No data available

**pH** : 8.5 - 10

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Melting point : No data available

Freezing point : No data available

Boiling point : No data available

Flash point : A flash point determination is unnecessary due to the high water content.

Evaporation rate : No data available

Flammability (liquids) : Not classified as a flammability hazard

Upper explosion limit / Upper flammability limit : No data available

Lower explosion limit / Lower flammability limit : No data available

Vapor pressure : No data available

Relative vapor density : No data available

Relative density : No data available

Density : 1.86 g/cm<sup>3</sup> (22 °C)

Bulk density : Not applicable

Solubility(ies)  
Water solubility : completely soluble

Solubility in other solvents : No data available

Partition coefficient: n-octanol/water : Not applicable

Autoignition temperature : Based on the water content the product does not ignite.

Decomposition temperature : No decomposition if stored and handled as prescribed/indicated.

Viscosity  
Viscosity, dynamic : No data available

Viscosity, kinematic : No data available

Explosive properties : Not explosive

Oxidizing properties : Not an oxidizer.

Sublimation point : No data available

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Molecular weight : Not applicable

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### SECTION 10. STABILITY AND REACTIVITY

Reactivity : No hazardous reactions if stored and handled as prescribed/indicated.

Chemical stability : The product is stable if stored and handled as prescribed/indicated.

Possibility of hazardous reactions : The product is stable if stored and handled as prescribed/indicated.

Conditions to avoid : See SDS section 7 - Handling and storage.

Incompatible materials : Strong acids  
Strong bases  
Strong oxidizing agents  
Strong reducing agents

Hazardous decomposition products : No hazardous decomposition products if stored and handled as prescribed/indicated.

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### SECTION 11. TOXICOLOGICAL INFORMATION

#### Acute toxicity

Not classified based on available information.

#### Skin corrosion/irritation

Not classified based on available information.

#### Serious eye damage/eye irritation

Not classified based on available information.

#### Respiratory or skin sensitization

##### Skin sensitization

Not classified based on available information.

##### Respiratory sensitization

Not classified based on available information.

#### Germ cell mutagenicity

Not classified based on available information.

#### Carcinogenicity

May cause cancer by inhalation.

<b>IARC</b>	Group 1: Carcinogenic to humans crystalline silica (Silica dust, crystalline)	14808-60-7
	Group 2B: Possibly carcinogenic to humans Titanium dioxide	13463-67-7

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### Reproductive toxicity

Not classified based on available information.

### STOT-single exposure

Not classified based on available information.

### STOT-repeated exposure

Causes damage to organs (Lungs) through prolonged or repeated exposure if inhaled.  
May cause damage to organs (Kidney, Immune system) through prolonged or repeated exposure if inhaled.

### Aspiration toxicity

Not classified based on available information.

### Further information

#### Product:

Remarks : Health injuries are not known or expected under normal use. The product has not been tested. The statements on toxicology have been derived from the properties of the individual components.

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## SECTION 12. ECOLOGICAL INFORMATION

### Ecotoxicity

#### Product:

#### Ecotoxicology Assessment

Acute aquatic toxicity : This product has no known ecotoxicological effects.

Chronic aquatic toxicity : This product has no known ecotoxicological effects.

#### Persistence and degradability

No data available

#### Bioaccumulative potential

No data available

#### Mobility in soil

No data available

#### Other adverse effects

#### Product:

Additional ecological information : Do not discharge product into the environment without control. The product has not been tested. The statements on ecotoxicology have been derived from the properties of the individual components.

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### SECTION 13. DISPOSAL CONSIDERATIONS

#### Disposal methods

- Waste from residues : Dispose of in accordance with national, state and local regulations.  
Do not contaminate ponds, waterways or ditches with chemical or used container.  
Do not discharge into drains/surface waters/groundwater.
- Contaminated packaging : Contaminated packaging should be emptied as far as possible and disposed of in the same manner as the substance/product.
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### SECTION 14. TRANSPORT INFORMATION

#### International Regulations

##### UNRTDG

Not regulated as a dangerous good

##### IATA-DGR

Not regulated as a dangerous good

##### IMDG-Code

Not regulated as a dangerous good

#### Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

#### Domestic regulation

##### TDG

Not regulated as a dangerous good

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### SECTION 15. REGULATORY INFORMATION

#### The ingredients of this product are reported in the following inventories:

- TSCA : All substances listed as active on the TSCA inventory
- DSL : All components of this product are on the Canadian DSL
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### SECTION 16. OTHER INFORMATION

#### Full text of other abbreviations

- ACGIH : USA. ACGIH Threshold Limit Values (TLV)
- CA AB OEL : Canada. Alberta, Occupational Health and Safety Code (table 2: OEL)
- CA BC OEL : Canada. British Columbia OEL
- CA ON OEL : Ontario Table of Occupational Exposure Limits made under the Occupational Health and Safety Act.
- CA QC OEL : Québec. Regulation respecting occupational health and safe-
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