# **CLASSIC COL MAXI WHITE**



 Version
 Revision Date:
 SDS Number:
 Date of last issue: 06/05/2020

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 01/06/2021
 000000260568
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#### **SECTION 1. IDENTIFICATION**

Product name : CLASSIC COL MAXI WHITE

Product code : 00000000050002408

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 : Product for construction chemicals

Restrictions on use : Reserved for industrial and professional use.

## **SECTION 2. HAZARDS IDENTIFICATION**

GHS classification in accordance with the Hazardous Products Regulations

Skin sensitization : Category 1

Carcinogenicity (Inhalation) : Category 1A (Lungs)

Specific target organ toxicity

- repeated exposure (Inhala-

tion)

Category 1 (Lungs)

Specific target organ toxicity

- repeated exposure (Inhala-

tion)

Category 2 (Kidney, Immune system)

#### **GHS** label elements

Hazard pictograms





Signal Word : Danger

Hazard Statements : H317 May cause an allergic skin reaction.

H350i 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:

P280 Wear protective gloves/ protective clothing/ eye protection/

face protection.

P201 Obtain special instructions before use.

P260 Do not breathe dust or mist.

P202 Do not handle until all safety precautions have been read

and understood.

P270 Do not eat, drink or smoke when using this product.

P264 Wash face, hands and any exposed skin thoroughly after

handling

P272 Contaminated work clothing should not be allowed out of

the workplace.

Response:

P314 Get medical advice/ attention if you feel unwell. P302 + P352 IF ON SKIN: Wash with plenty of water.

P362 + P364 Take off contaminated clothing and wash it before

reuse.

P308 + P313 IF exposed or concerned: Get medical advice/

attention.

Storage:

P405 Store locked up.

Disposal:

P501 Dispose of contents/container to appropriate hazardous

waste collection point.

#### Other hazards

None known.

#### **SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical nature : Preparation based on:

inorganic compounds

polymers

### Components

Chemical name	CAS-No.	Concentration (% w/w)
Limestone	1317-65-3	>= 25 - < 50
Quartz (SiO2)	14808-60-7	>= 15 - < 20
Titanium dioxide	13463-67-7	>= 1 - < 5
2-(Hydroxymethylamino)ethanol	34375-28-5	>= 0.1 - < 0.2

## **SECTION 4. FIRST AID MEASURES**

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

Immediately remove contaminated clothing.

If inhaled : If difficulties occur after vapour/aerosol has been inhaled,

remove to fresh air and seek medical attention.

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In case of skin contact If on skin, rinse well with water.

In case of eye contact Flush eyes with water as a precaution.

> Remove contact lenses. Protect unharmed eye.

Keep eye wide open while rinsing.

If eye irritation persists, consult a specialist.

If swallowed Immediately rinse mouth and then drink 200-300 ml of water,

> seek medical attention. Do NOT induce vomiting.

Most important symptoms

and effects, both acute and

delayed

May cause an allergic skin reaction.

Causes damage to organs through prolonged or repeated

exposure if inhaled.

Treat symptomatically. Notes to physician

#### **SECTION 5. FIRE-FIGHTING MEASURES**

Suitable extinguishing media Foam

> Water spray Dry powder

Carbon dioxide (CO2)

Unsuitable extinguishing

media

water jet

Specific hazards during fire

fighting

See SDS section 10 - Stability and reactivity.

Hazardous combustion prod- :

ucts

harmful vapours nitrogen oxides fumes/smoke carbon black

carbon oxides

Further information Standard procedure for chemical fires.

Use extinguishing measures that are appropriate to local cir-

cumstances and the surrounding environment.

Special protective equipment :

for fire-fighters

Wear self-contained breathing apparatus for firefighting if nec-

essary.

#### **SECTION 6. ACCIDENTAL RELEASE MEASURES**

tive equipment and emer-

gency procedures

Personal precautions, protec: Use personal protective equipment.

**Environmental precautions** Prevent product from entering drains.

Prevent further leakage or spillage if safe to do so.

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If the product contaminates rivers and lakes or drains inform

respective authorities.

Methods and materials for containment and cleaning up

Soak up with inert absorbent material (e.g. sand, silica gel,

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 exposure - obtain special instructions before use.

Avoid contact with skin and eyes. For personal protection see section 8.

Smoking, eating and drinking should be prohibited in the ap-

plication area.

Dispose of rinse water in accordance with local and national

regulations.

Persons susceptible to skin sensitization problems or asthma, allergies, chronic or recurrent respiratory disease should not be employed in any process in which this mixture is being

used.

Conditions for safe storage : Keep container tightly closed in a dry and well-ventilated

place.

Electrical installations / working materials must comply with

the technological safety standards.

Further information on stor-

age conditions

Keep only in the original container in a cool, dry, well-ventilated place away from ignition sources, heat or flame.

Protect from direct sunlight.

Further information on stor-

age stability

No decomposition if stored and applied as directed.

## **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	REL value (Respirable)	5 mg/m3	NIOSH
		REL value (Total)	10 mg/m3	NIOSH
		PEL (Respirable fraction)	5 mg/m3	29 CFR 1910.1000 (Table Z-1)
		PEL (Total dust)	15 mg/m3	29 CFR 1910.1000

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ſ	I	1	1	(Table Z-1)
		TWA value	5 mg/m3	29 CFR
		(Respirable	3 mg/m3	1910.1000
		fraction)		(Table Z-1-A)
		TWA value	15 mg/m3	29 CFR
		(Total dust)	13 1119/1113	1910.1000
		(Total dust)		(Table Z-1-A)
		TWA	10 mg/m3	CA AB OEL
		TWAEV (to-	10 mg/m3	CA QC OEL
		tal dust)	TO HIG/HIS	CA QC OLL
		TWA (Total	10 mg/m3	CA BC OEL
		dust)	10 1119/1113	CA BC OLL
		TWA (respir-	3 mg/m3	CA BC OEL
		able dust	3 mg/m3	CA BC OLL
		fraction)		
		STEL	20 mg/m3	CA BC OEL
Titanium dioxide	13463-67-7	TWA value		ACGIHTLV
Transum dioxide	13403-07-7	PEL (Total	10 mg/m3 15 mg/m3	29 CFR
		dust)	13 mg/m3	1910.1000
		dusi)		
		TWA value	10 mg/m3	(Table Z-1) 29 CFR
			TO Mg/m3	1910.1000
		(Total dust)		
		Τ\Λ/Λ	10 m a/m 2	(Table Z-1-A)
		TWA	10 mg/m3	CA AB OEL
		TWA (Total	10 mg/m3	CA BC OEL
		dust)	2	CA BC OEL
		TWA (respir- able dust	3 mg/m3	CA BC OEL
		fraction)	10 mg/m3	CA QC OEL
		TWAEV (to- tal dust)	10 1119/1113	CA QC OEL
		TWA	10 mg/m3	ACGIH
		IVVA		ACGIN
Ouertz (6:03)	14808-60-7	TWA value	(Titanium dioxide)	ACGIHTLV
Quartz (SiO2)	14000-00-7		0.025 mg/m3	ACGINILV
		(Respirable fraction)		
		TWA value	0.05 mg/m3	29 CFR
		I WA value	(Respirable dust)	1910.1001-
			(Nespirable dust)	1050
		OSHA Action	0.025 mg/m3	29 CFR
		level	(Respirable dust)	1910.1001-
		ICACI	(Izeshiranie anst)	1050
		REL value	0.05 mg/m3	NIOSH
		(Respirable	0.05 mg/ms	INIOSIT
		dust)		
		TWA (Res-	0.025 mg/m3	CA AB OEL
		pirable par-	3.020 mg/m3	ON AD OLL
		ticulates)		
		TWA (Res-	0.1 mg/m3	CA ON OEL
		pirable frac-	0.1 1119/1113	OA ON OLL
		tion)		
		TWAEV	0.1 mg/m3	CA QC OEL
		(respirable	U. i mg/ma	OA QU UEL
		dust)		
		uusi)	1	1

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TWA (Respirable)	0.025 mg/m3 (Silica)	CA BC OEL
TWA (Res- pirable par- ticulate mat- ter)	0.025 mg/m3 (Silica)	ACGIH

**Engineering measures** : Ensure adequate ventilation.

Personal protective equipment

Respiratory protection : Wear appropriate certified respirator when exposure limits

may be exceeded.

Hand protection

Remarks : Wear chemical resistant protective gloves. Manufacturer's

directions for use should be observed because of great di-

versity of types.

Eye protection : Safety glasses with side-shields.

Skin and body protection : Impervious clothing

Choose body protection according to the amount and concentration of the dangerous substance at the work place.

Protective measures : Do not inhale gases/vapours/aerosols.

Avoid contact with the skin, eyes and clothing.

Avoid exposure - obtain special instructions before use. Handle in accordance with good building materials hygiene

and safety practice.

Wearing of closed work clothing is recommended.

Hygiene measures : Wash hands before breaks and at the end of workday.

## **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance : viscous liquid

Color : whitish

Odor : like acrylic

Odor Threshold : not determined

pH : 8.5 - 10

Melting point : No applicable information available.

Freezing point No applicable information available.

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

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water content.

Evaporation rate : No applicable information available.

Flammability (solid, gas) : not flammable

Upper explosion limit / Upper

flammability limit

No applicable information available.

Lower explosion limit / Lower

flammability limit

No applicable information available.

Vapor pressure : No applicable information available.

Relative density : No applicable information available.

Density : approx. 1.93 g/cm3 (23 °C)

Solubility(ies)

Water solubility : soluble (20 °C)

Solubility in other solvents : No applicable information available.

Partition coefficient: n-

octanol/water

No applicable information available.

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

Decomposition temperature : No decomposition if stored and handled as pre-

scribed/indicated.

Viscosity

Viscosity, dynamic : No data available

Viscosity, kinematic : No data available

Explosive properties : Not explosive

Not explosive

Oxidizing properties : not fire-propagating

Sublimation point : No applicable information available.

Molecular weight : No data available

Metal corrosion rate : Corrosive effects to metal are not anticipated.

## **SECTION 10. STABILITY AND REACTIVITY**

Reactivity : No hazardous reactions if stored and handled as pre-

scribed/indicated.

Chemical stability : The product is stable if stored and handled as pre-

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scribed/indicated.

Possibility of hazardous reac- :

tions

No decomposition if stored and applied as directed.

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.

## **SECTION 11. TOXICOLOGICAL INFORMATION**

## **Acute toxicity**

Not classified based on available information.

## **Product:**

Acute oral toxicity : Remarks: No applicable information available.

Acute inhalation toxicity : Remarks: No applicable information available.

Acute dermal toxicity : Remarks: No applicable information available.

#### 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

May cause an allergic skin reaction.

## Respiratory sensitization

Not classified based on available information.

# Germ cell mutagenicity

Not classified based on available information.

#### Carcinogenicity

May cause cancer by inhalation.

## Reproductive toxicity

Not classified based on available information.

# STOT-single exposure

Not classified based on available information.

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# STOT-repeated exposure

Causes damage to organs (Lung) 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.

#### Components:

## 2-(Hydroxymethylamino)ethanol:

Not applicable

## **Further information**

**Product:** 

Remarks : The product has not been tested. The statements on toxicolo-

gy have been derived from the properties of the individual

components.

## **SECTION 12. ECOLOGICAL INFORMATION**

#### **Ecotoxicity**

No data available

## Persistence and degradability

No data available

## **Bioaccumulative potential**

## **Components:**

#### 2-(Hydroxymethylamino)ethanol:

Partition coefficient: n- : log Pow: -2.205

octanol/water Method: other (calculated)

GLP: no data

## Mobility in soil

No data available

## Other adverse effects

# **Product:**

Additional ecological infor-

mation

There is a high probability that the product is not acutely

harmful to aquatic organisms.

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 regula-

tions.

Do not contaminate ponds, waterways or ditches with chemi-

cal 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 sub-

stance/product.

#### **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

## **SECTION 15. REGULATORY INFORMATION**

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

DSL : All components of this product are on the Canadian DSL

TSCA : All chemical substances in this product are either listed as

active on the TSCA Inventory or are in compliance with a

TSCA Inventory exemption.

## **SECTION 16. OTHER INFORMATION**

Full text of other abbreviations

29 CFR 1910.1000 (Table Z- : OSHA - Table Z-1-A (29 CFR 1910.1000)

1-A)

29 CFR 1910.1000 (Table Z- : OSHA - Table Z-1 (Limits for Air Contaminants) 29 CFR

1910.1000

29 CFR 1910.1001-1050 : OSHA - Specifically Regulated Substances (29 CFR

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1910.1001-1050)

ACGIH : USA. ACGIH Threshold Limit Values (TLV)

ACGIHTLV : American Conference of Governmental Industrial Hygienists -

threshold limit values (US)

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-

ty, Schedule 1, Part 1: Permissible exposure values for air-

borne contaminants

NIOSH : NIOSH Pocket Guide to Chemical Hazards (US)

29 CFR 1910.1000 (Table Z- : Time Weighted Average (TWA):

1-A) / TWA value

29 CFR 1910.1000 (Table Z- : Permissible exposure limit

1) / PEL

29 CFR 1910.1001-1050 / : OSHA Action level:

**OSHA** Action level

29 CFR 1910.1001-1050 / : Time Weighted Average (TWA):

TWA value

ACGIH / TWA : 8-hour, time-weighted average
ACGIHTLV / TWA value : Time Weighted Average (TWA):
CA AB OEL / TWA : 8-hour Occupational exposure limit
CA BC OEL / TWA : 8-hour time weighted average
CA BC OEL / STEL : short-term exposure limit

CA ON OEL / TWA : Time-Weighted Average Limit (TWA)
CA QC OEL / TWAEV : Time-weighted average exposure value
NIOSH / REL value : Recommended exposure limit (REL):

AICS - Australian Inventory of Chemical Substances; ANTT - National Agency for Transport by Land of Brazil; ASTM - American Society for the Testing of Materials; bw - Body weight; CMR -Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DSL - Domestic Substances List (Canada); ECx - Concentration associated with x% response; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan): ErCx - Concentration associated with x% growth rate response; ERG - Emergency Response Guide; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; n.o.s. - Not Otherwise Specified; Nch - Chilean Norm; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NOM - Official Mexican Norm; NTP - National Toxicology Program; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; SADT - Self-Accelerating Decomposition Tem-

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perature; SDS - Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; TDG - Transportation of Dangerous Goods; TSCA - Toxic Substances Control Act (United States); UN - United Nations; UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods; vPvB - Very Persistent and Very Bioaccumulative; WHMIS - Workplace Hazardous Materials Information System

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