

# SAFETY DATA SHEET

## Pigment Medium Yellow 8882040T



Version 2.0      Revision Date: 02/02/2023      SDS Number: 000000268978      Date of last issue: 12/03/2020  
Date of first issue: 12/03/2020

---

### SECTION 1. IDENTIFICATION

Product name : Pigment Medium Yellow 8882040T  
Product code : 000000000055957865  
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 : Coloring agent  
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  
Specific target organ toxicity - repeated exposure (Oral) : Category 2 (Kidney)  
Short-term (acute) aquatic hazard : Category 3  
Long-term (chronic) aquatic hazard : Category 3

#### GHS label elements

Hazard pictograms :  

Signal Word : Warning

Hazard Statements : H317 May cause an allergic skin reaction.  
H373 May cause damage to organs (Kidney) through prolonged or repeated exposure if swallowed.  
H402 Harmful to aquatic life.  
H412 Harmful to aquatic life with long lasting effects.

# SAFETY DATA SHEET

## Pigment Medium Yellow 8882040T



Version 2.0      Revision Date: 02/02/2023      SDS Number: 000000268978      Date of last issue: 12/03/2020  
Date of first issue: 12/03/2020

Precautionary Statements : **Prevention:**  
P260 Do not breathe dust.  
P272 Contaminated work clothing must not be allowed out of the workplace.  
P273 Avoid release to the environment.  
P280 Wear protective gloves.

**Response:**  
P302 + P352 IF ON SKIN: Wash with plenty of soap and water.  
P314 Get medical advice/ attention if you feel unwell.  
P333 + P313 If skin irritation or rash occurs: Get medical advice/ attention.  
P363 Wash contaminated clothing before reuse.

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

### Other hazards

None known.

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical nature : Aqueous solution

### Components

Chemical name	Common Name/Synonym	CAS-No.	Concentration (% w/w)
ethylene glycol	1,2-Ethandiol	107-21-1	>= 5 - < 10
talc	hydrated magnesium silicate	14807-96-6	>= 5 - < 10
Diethylene glycol	2,2'-Oxydiethanol	111-46-6	>= 1 - < 5
Barium sulfate	Sulfuric acid, barium salt (1:1)	7727-43-7	>= 1 - < 5
Nonylphenol, branched, ethoxylated	Poly(oxy-1,2-ethanediyl), $\alpha$ -(nonylphenyl)- $\omega$ -hydroxy-, branched	68412-54-4	>= 1 - < 5
5-chloro-2-methyl-2H-isothiazol-3-one	3(2H)-Isothiazolone, 5-chloro-2-methyl-	26172-55-4	>= 0.1 - < 1

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.

# SAFETY DATA SHEET

## Pigment Medium Yellow 8882040T



Version 2.0      Revision Date: 02/02/2023      SDS Number: 000000268978      Date of last issue: 12/03/2020  
Date of first issue: 12/03/2020

---

- In case of skin contact : Wash thoroughly with soap and water  
Under no circumstances should organic solvent be used.  
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 physi-  
cian or poison control center.
- Most important symptoms and effects, both acute and delayed : May cause an allergic skin reaction.  
May cause damage to organs through prolonged or repeated  
exposure if swallowed.
- Notes to physician : Treat symptomatically.
- 

### 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 a self-contained breathing apparatus.
- 

### SECTION 6. ACCIDENTAL RELEASE MEASURES

- Personal precautions, protective equipment and emergency procedures : Use personal protective clothing.  
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 : Sweep/shovel up.
-

# SAFETY DATA SHEET

## Pigment Medium Yellow 8882040T



Version 2.0      Revision Date: 02/02/2023      SDS Number: 000000268978      Date of last issue: 12/03/2020  
Date of first issue: 12/03/2020

containment and cleaning up      Dispose of absorbed material in accordance with regulations.

### SECTION 7. HANDLING AND STORAGE

- Advice on protection against fire and explosion : Keep away from sources of ignition - No smoking.  
The relevant fire protection measures should be noted.
- Advice on safe handling : Avoid inhalation of dusts/mists/vapours.  
Wear suitable protective clothing and gloves.  
Avoid contact with the skin, eyes and clothing.
- Conditions for safe storage : Keep container tightly closed in a dry and well-ventilated place.
- Further information on storage conditions : Keep only in the original container in a cool, well-ventilated place.  
Protect from direct sunlight.  
Store protected against freezing.
- 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
ethylene glycol	107-21-1	(c)	100 mg/m3	CA AB OEL
		C (Vapor)	50 ppm	CA BC OEL
		C (Vapour and mist)	50 ppm 127 mg/m3	CA QC OEL
		TWA (Total, aerosol only)	10 mg/m3	CA BC OEL
		STEL (Total, aerosol only)	20 mg/m3	CA BC OEL
		C (Total, aerosol only)	100 mg/m3	CA BC OEL
		TWA (Vapor)	25 ppm	ACGIH
talc	14807-96-6	STEL (Vapor)	50 ppm	ACGIH
		STEL (Inhalable fraction, Aerosol only)	10 mg/m3	ACGIH
		TWAEV (fibres)	1 fibres per cubic centimeter	CA QC OEL
		TWAEV (respirable dust)	2 mg/m3	CA QC OEL
		TWA	0.1 fibres per cubic centimeter	CA BC OEL
		TWA (Res-	2 mg/m3	CA AB OEL

# SAFETY DATA SHEET

## Pigment Medium Yellow 8882040T



Version 2.0      Revision Date: 02/02/2023      SDS Number: 000000268978      Date of last issue: 12/03/2020  
 Date of first issue: 12/03/2020

		pirable particulates)		
		TWA (Respirable)	2 mg/m <sup>3</sup>	CA BC OEL
		TWA	2 fibres per cubic centimeter	CA ON OEL
		TWA (Respirable fraction)	2 mg/m <sup>3</sup>	CA ON OEL
		TWA	0.1 fibres per cubic centimeter	ACGIH
		TWA (Respirable particulate matter)	2 mg/m <sup>3</sup>	ACGIH
Barium sulfate	7727-43-7	TWA	10 mg/m <sup>3</sup>	CA AB OEL
		TWA (Inhalable)	5 mg/m <sup>3</sup>	CA BC OEL
		TWAEV (inhalable dust)	5 mg/m <sup>3</sup>	CA QC OEL
		TWA (Inhalable particulate matter)	5 mg/m <sup>3</sup>	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 chemical resistant protective gloves. Manufacturer's directions for use should be observed because of great diversity of types.

**Eye protection** : Wear safety glasses with side shields or goggles.

**Skin and body protection** : Body protection must be chosen based on level of activity and exposure.

**Protective measures** : Avoid contact with the skin, eyes and clothing.  
 No special measures necessary if stored and handled correctly.  
 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.

# SAFETY DATA SHEET

## Pigment Medium Yellow 8882040T



Version 2.0      Revision Date: 02/02/2023      SDS Number: 000000268978      Date of last issue: 12/03/2020  
Date of first issue: 12/03/2020

---

Gloves must be inspected regularly and prior to each use.  
Replace if necessary (e.g. pinhole leaks).

---

### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : paste

Color : yellow

Odor : of glycol

Odor Threshold : No data available

pH : 8 - 9.5

Melting point : No data available

Freezing point : No data available

Boiling point : > 100 °C

Flash point : No data available

Evaporation rate : No data available

Flammability (solid, gas) : 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 : 1.3

Solubility(ies)  
Water solubility : dispersible

Solubility in other solvents : No data available

Partition coefficient: n-octanol/water : not applicable for mixtures

Autoignition temperature : No data available

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

# SAFETY DATA SHEET

## Pigment Medium Yellow 8882040T



Version 2.0      Revision Date: 02/02/2023      SDS Number: 000000268978      Date of last issue: 12/03/2020  
Date of first issue: 12/03/2020

---

scribed/indicated.

Viscosity  
  Viscosity, dynamic           : Not applicable  
  Viscosity, kinematic       : Not applicable

Explosive properties        : Not explosive

Oxidizing properties       : Not an oxidizer.

Sublimation point         : No data available

Molecular weight         : Not applicable

---

### 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 oxidizing 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.

#### 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.

# SAFETY DATA SHEET

## Pigment Medium Yellow 8882040T



Version 2.0      Revision Date: 02/02/2023      SDS Number: 000000268978      Date of last issue: 12/03/2020  
Date of first issue: 12/03/2020

---

### **Germ cell mutagenicity**

Not classified based on available information.

### **Carcinogenicity**

Not classified based on available information.

### **Reproductive toxicity**

Not classified based on available information.

### **STOT-single exposure**

Not classified based on available information.

### **STOT-repeated exposure**

May cause damage to organs (Kidney) through prolonged or repeated exposure if swallowed.

### **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.

---

## SECTION 12. ECOLOGICAL INFORMATION

### **Ecotoxicity**

#### **Product:**

#### **Ecotoxicology Assessment**

Acute aquatic toxicity : Harmful to aquatic life.

Chronic aquatic toxicity : Harmful to aquatic life with long lasting 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.

---



# SAFETY DATA SHEET

## Pigment Medium Yellow 8882040T



Version 2.0      Revision Date: 02/02/2023      SDS Number: 000000268978      Date of last issue: 12/03/2020  
Date of first issue: 12/03/2020

---

### 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.
- 

### 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:

- TSCA : All substances listed as active on the TSCA inventory
- DSL : All components of this product are on the Canadian DSL
- 

### 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-
-

# SAFETY DATA SHEET

## Pigment Medium Yellow 8882040T



Version 2.0      Revision Date: 02/02/2023      SDS Number: 000000268978      Date of last issue: 12/03/2020  
Date of first issue: 12/03/2020

---

ty, Schedule 1, Part 1: Permissible exposure values for airborne contaminants

ACGIH / TWA : 8-hour, time-weighted average  
ACGIH / STEL : Short-term exposure limit  
CA AB OEL / TWA : 8-hour Occupational exposure limit  
CA AB OEL / (c) : ceiling occupational exposure limit  
CA BC OEL / TWA : 8-hour time weighted average  
CA BC OEL / STEL : short-term exposure limit  
CA BC OEL / C : ceiling limit  
CA ON OEL / TWA : Time-Weighted Average Limit (TWA)  
CA QC OEL / TWAEV : Time-weighted average exposure value  
CA QC OEL / C : Ceiling

AIIIC - Australian Inventory of Industrial Chemicals; 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; KECl - 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 Temperature; SDS - Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; TDG - Transportation of Dangerous Goods; TECl - Thailand Existing Chemicals Inventory; 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

Revision Date : 02/02/2023  
Date format : mm/dd/yyyy

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific

# SAFETY DATA SHEET

## Pigment Medium Yellow 8882040T



Version	Revision Date:	SDS Number:	Date of last issue: 12/03/2020
2.0	02/02/2023	000000268978	Date of first issue: 12/03/2020

---

material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

CA / EN