

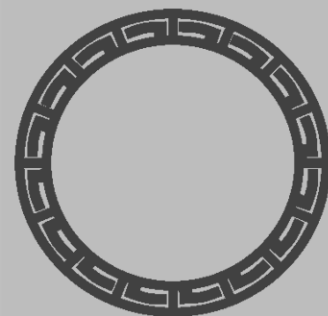
Material Safety Data Sheet

Talc (magnesium silicate)

Product Code: EX-TA0030

Department: inert pigments & fillers

C.A.S.: 14807-96-6, 546-93-0, 16389-88-1, 1318-59-8



KAMA
PIGMENTS

Section: 1 Identification

material use	Mineral filler and pigment, Adhesives, chaulks, body filler, putty.
chemical family	talc
synonyms	Talcum, soapstone, steatite.
product use	industrial
24H emergency number	CALL Newalta Industrial Services 1-800-567-7455.

Section: 2 Hazard Identification

hazard classification	not assessed
signal word	not assessed
hazard statements	not assessed
precautionary statements	not assessed
other hazards	not assessed
whmis classification	D2A

SGH Label Elements



Signal Word

danger

Precautionary Statements

Wash thoroughly after handling.
 Do not eat, drink or smoke when using this product.
 Get medical advice/attention if you feel unwell.

GHS Classification

Specific target organ toxicity -repeated exposure -Cat.1

Hazard Statements

Causes damage to organs through repeated exposure or
 prolonged exposure (H372)

Section: 3 Composition / Information on Ingredients

Hazardous Ingredients	CAS #	Wt. %
Dolomite	16389-88-1	<1
Chlorite	1318-59-8	<1
Magnesite	546-93-0	<8
Talc	14807-96-6	>90

Section: 4 First-Aid Measures

skin contact	No first aid measures necessary.
eye contact	Immediately hold eyelids open and flush with water for at least 15 minutes seek medical attention
inhalation	If affected, move victim to fresh air In all cases of doubt, or when symptoms persist, seek medical attention
ingestion	No first aid measures necessary.
notes to physician	Not available.

Section: 5 Fire-Fighting Measures

extinguishing media	All extinguishing media can be used, therefore use suitable media appropriate for the surrounding fire.
hazardous combustion products	not applicable
special fire fighting procedures	firefighters should wear protective equipment as required
unusual fire / explosion hazards	none

Section: 6 Accidental Release Measures

Leaks and spills	Avoid creating dust. Vacuum/shovel up and transfer into a drum for reuse or disposal. Do not allow product to enter sewers or waterways. Wear protective clothing during cleanup.
------------------	---

Section: 7 Handling And Storage

Handling procedures	avoid creation of respirable dust wash skin thoroughly after handling and before eating or smoking use good industrial hygiene practices in handling this material
storage needs	store in a cool, dry, well-ventilated area keep container tightly closed

Section: 8 Exposure Control/Personal Protection

acgi h tlv	osha twa	pel stel	niosh pel	stel rel
ingredients				
Dolomite	Not Indicated			
Chlorite	Not Indicated			
Magnesite	Not Indicated			
Talc	2 mg/m ³ (respirable dust)			
ventilation requirements	Local exhaust preferred. Keep airborne concentrations within the acceptable exposure limits.			
protective equipment				
eye/type	wear safety glasses with side shields or goggles			
respiratory/type	a niosh/osha approved dust respirator should be worn determine the appropriate type by consulting the respirator manufacturer			
gloves/ type	wear protective gloves			
clothing/type	no special protective clothing is required			
footwear/type	no special footwear is required			
body/type	no special protective clothing is required			

Section: 9 Physical and Chemical Properties

physical state	Grayish-white. Powder.
odour	odourless
odour threshold (ppm)	not applicable
ph	9 - 9.5 (10% Slurry in water).
freezing point (°c)	not applicable
melting point (°c)	>1300 °C.
boiling point (°c)	not applicable
flash point (°c), method	not flammable
evaporation rate	not applicable
flammability	com I
upper flammable limit (% vol)	not applicable
lower flammable limit (% vol)	not applicable
vapour pressure (mm hg)	not applicable
vapour density (air=1)	not applicable
specific gravity	not applicable
bulk density	not applicable
density	2.7 - 2.8 g/ml
solubility in water (% w/w)	negligeable
coefficient of water\oil distribution	not applicable
auto ignition temperature (°c)	not applicable

Section: 10 Stability And Reactivity

hazardous polymerization	Will not occur.
stability	stable
incompatibility	none
conditions to avoid avoid	none
hazardous products of decomposition	none known

Section: 11 Toxicological Information

ingredients	Ic50	Id50
Dolomite	Not Indicated	Not Indicated
Chlorite	Not Indicated	Not Indicated
Magnesite	Not Indicated	Not Indicated
Talc	Not Indicated	Not Indicated
Signal phrase	ACGIH-A4- Not classifiable as a Human Carcinogen. IARC- Group 3.	
route of entry	eye contact skin contact inhalation ingestion	
skin contact	Direct contact may cause mild irritation if an allergic predisposition exists. Avoid skin contact.	
eye contact	Dust may cause mechanical irritation to eyes. Avoid eye contact.	
inhalation	Excessive exposure may have a drying effect or irritate the mucous membrane. Inhalation may cause mechanical irritation of respiratory tract. Long term exposure to airbourne concentrations above the recommended exposure limits may cause lung damage. Avoid inhalation	
ingestion	This material is considered to be harmless and inert when ingested.	
medical conditions affected by exposure	not available	
signs of over exposure	Not available.	
toxicity effects on animals	Irritating to eyes. Irritating to skin.	
toxic effects on humans	May be an eye/skin irritant in any form.	
chronic effects on humans	Not available.	
teratogenicity	Not available.	
mutagenicity	No evidence of mutagenic effects.	
reproductive effects	Not available	
carcinogenicity	ACGIH-A4-Not Classifiable as a Human Carcinogen. IARC: Group 3.	

Section: 12 Ecological Information

ecotoxicity data	no data
products of degradation	No data
biodegradability	Not biodegradable.

Section: 13 Disposal Considerations

waste disposal	Dispose in a suitable waste treatment facility in compliance with all federal, provincial and local regulations. Can be burned in suitable incineration plants or disposed of in a suitable landfill in accordance with the regulations issued by the appropriate federal, provincial, state and local authorities.
----------------	---

Section: 14 Transport Information

tdg classification	not regulated under tdg (canada)
--------------------	----------------------------------

Section: 15 Regulatory Information

cepa status	all the ingredients are on the dsl list
controlled products regulations	this product has been classified in accordance with the hazard criteria of the controlled products regulations and this document conatins all the information required by the controlled products regulations
whmis classification	WHMIS Class D2A: Materials Causing Other Toxic Effects-Very Toxic Material.
us tsca inventory status	All components of this product are listed on the tsca chemical substances inventory or are exempt

Section: 16 Other Information

reference
prepared by

manufacturer's material safety data sheet
Kama pigments

Disclaimer:

Kama pigments, expressly disclaims all express or implied warranties of merchantability and fitness for a particular purpose, with respect to the product or information provided herein, and shall under no circumstances be liable for incidental or consequential damages.

Do not use ingredient information and/or ingredient percentages in this MSDS as a product specification. For product specification information, refer to a Product Specification Sheet and/or a Certificate of Analysis. These can be obtained from your local Kama pigments Sales Office.

All information appearing herein is based upon data obtained from the manufacturer and/or recognized technical sources. While the information is believed to be accurate, Kama pigments makes no representations as to its accuracy or sufficiency. Conditions of use are beyond Kama pigments' control and therefore users are responsible to verify this data under their own operating conditions to determine whether the product is suitable for their particular purposes and they assume all risks of their use, handling, and disposal of the product, or from the publication or use of, or reliance upon, information contained herein. This information relates only to the product designated herein, and does not relate to its use in combination with any other material or in any other process.



KAMA
PIGMENTS

Last revision: 2016-09-04