



SAFETY DATA SHEET

Revision Date 03/03/2015

Version 1.1

1. Identification

Product Name: **24 KARAT GOLD MICA**
Identified uses: Cosmetic raw material

Supplier: Voyageur Soap & Candle Company Ltd.
Unit 14 - 19257 Enterprise Way
Surrey BC V3S 6J8
Tel: 1 (800) 758-7773

HMIS Classification
Health: 0
Flammability: 0
Physical Hazards: 0
Personal Protection: E

2. Hazards Identification

Hazard description: not applicable

Information concerning particular hazards for human and environment: not applicable

Most important hazard: prolonged or repeated exposure may cause lung damage

3. Composition/information on ingredients

INCI	C Number	CAS
Mica	77019	12001-26-2
Titanium Dioxide	77891	13463-67-7
Iron Oxide	77491	1309-37-1

4. First Aid Measures

General Information: Take affected persons out of danger area and lay down

After Inhalation: Supply fresh air, consult doctor in case of complaints

After Skin Contact: Generally the product does not irritate the skin

After Eye Contact: Rinse Opened eye for several minutes under running water

After Swallowing: If symptoms persist consult doctor. No adverse health effects expected

5. Fire Fighting Measures

Product does not burn. Use extinguishing media appropriate to surrounding fire. Positive Pressure, self-contained breathing apparatus. Not a fire or explosion hazard.

6. Accidental Release Measures

Isolate spill area and keep unauthorized personnel away. Ventilate closed spaces before entering.

Do not touch or walk through spilled material. Prevent entry into water ways. Surface may become slippery after spillage. Best method of cleanup: vacuum.

7. Handling and Storage

Avoid breathing dust. Wash hands thoroughly after handling. Avoid contact with eyes.

Use good industrial hygiene practices. Keep container tightly closed, cool in a well-ventilated place.

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8. Exposure Controls/Personal Protection

Prolonged or repeated exposure may cause lung damage.

Wear protective clothing: gloves, eye protection, sleeves and apron to prevent irritation.

General protective measures: do not eat, drink, smoke or sniff while working. Wash hands before breaks and at the end of work.

Respiratory Protection: Use a NIOSH/MSHA approved respirator as necessary to protect from dust.

If respiratory protection is used, follow all requirements set forth in OSHA regulations 29 CFR 1910.134

Ventilation: General ventilation. Local exhaust ventilation is recommended to control exposures to within applicable limits.

Ingredient	CAS	OSHA PEL	ACGIH TLV
Mica	12001-26-2	20 mppcf	3 mg/m ³ (respirable fraction)
Titanium Dioxide	13463-67-7	15 mg/m ³ (total dust)	10 mg/m ³ (total dust)
Iron Oxide	1309-37-1	10 mg/m ³ (as Fe, total particulate)	5 mg/m ³ (respirable fraction)

9. Physical and Chemical Properties

Form:	Powder
Odor:	None
Flash Point:	Not Applicable
Solubility in Oil	Insoluble
Solubility in Water	Insoluble
pH Value	4-11
Color:	According to product specification
Melting Point:	> 1800 C
Bulk Density:	150 - 500 kg/m ³
Explosion Hazard:	Not Applicable
Self-Igniting:	Product is not self igniting

10. Stability and Reactivity

Stability Data:	Stable
Conditions to Avoid:	None Known
Incompatible Materials:	None Known
Hazardous Decomposition:	None Known
Polymerization:	Will not occur

11. Toxicological Information

On the product: None available

Ingredient	CAS	Acute lox/Oral	Acute lox/Inhale/Dermal
Mica	12001-26-2	Not available	Not available
Titanium Dioxide	13463-67-7	> 5000 mg/kg (rat)	Not available
Iron Oxide	1309-37-1	Not available	Not available

12. Ecological Information

General Notes: Generally not hazardous for water

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13. Disposal Considerations

Recommendation:	Smaller quantities may be disposed of with household waste.
US EPA:	Not regulated
Uncleaned Packaging:	Per official regulations

14. Transport Information

General Information:	Not regulated, not dangerous
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15. Regulatory Information

USA	Ingredients are listed on or compliant with TSCA Inventory
Canada	Ingredients are listed on or compliant with DSL
Europe	Ingredients are listed on or compliant with EINECS
Japan	Ingredients are listed on or compliant with MITI
Australia	Ingredients are listed on or compliant with AICS
Korea	Ingredients are listed on or compliant with ECL
Phillipines	Ingredients are listed on or compliant with PICCS
China	Ingredients are listed on or compliant with IECSC

16. Other information

Disclaimer

The information provided in this Safety Data Sheet is based on current available data and knowledge and is believed to be accurate and given in good faith. Voyageur Soap & Candle Company Ltd. and its subsidiaries however assume no liability and make no warranty, either expressed or implied, pertaining to the accuracy and completeness of the information contained herein including in regards to fitness and merchantability. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and therefore should not be construed as guaranteeing any specific property. The information herein relates only to the specific designated material and may not be valid for such material used in combination with any other materials, or in any process not specified in the text. Users should therefore consider this data only as a supplement to other information available from all other sources, and should incorporate this information into programs for the proper use and disposal of their materials and the health and safety of employees and customers.

End of Safety Data Sheet