



MATERIAL SAFETY DATA SHEET

BIOTOUCH, INC.
17807 MacLaren St
City of Industry, Ca 91744 USA

IDENTIFICATION

Common name :	Blush pigment
CAS No:	1309-37-1 and 13463-67-7
Chemical name or Trade name:	CI 77491 CI 77891
Product class:	Viscous thick liquid
Molecular formula:	N/A

PHYSICAL & CHEMICAL CHARACTERISTICS

Specific Gravity (H ₂ O=1)	Typical 1.30 1.40
Vapor density (Air = 1)	N/A
Solubility in water :	Insoluble, but miscible with water
Reactivity in water:	unknown
Appearance and odor:	Blush viscous liquid.
Flash Point:	N/A
Extinguishing Media:	Waterfog, carbon dioxide, dry chemical
Special Fire	None

PHYSICAL HAZARDS

Stability:	Stable
Conditions to avoid:	Strong acid or strong alkaline
Incompatibility:	unknown
Hazardous	
Decomposition products:	unknown
Hazardous	
Polymerization:	Will not occur

HEALTH HAZARDS

Signs and symptoms of exposure:	N/A
Inhalation:	Remove patient to fresh air for treatment
Eyes:	Flush eyes with plenty of water. If irritation exist. obtain Medical attention
Skin:	Remove by wiping, wash skin with soap and water
Ingestion:	If large amounts of product are ingested obtain medical attention.



SPECIAL PROTECTION INFORMATION

Respiratory protection:	N/A
Ventilation:	N/A
Protective Gloves:	Recommended
Eye protection:	Safety goggles
Other protective clothing or equipment :	N/A

SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Steps to be taken in case material is released or spilled:	Moisten slightly with water to reduce dust.Sweep up spilled material and discard into proper waste container.
--	---

Waste disposal methods:	Dispose of according to federal, state and local regulations.
-------------------------	---

The information herein is given in good faith , but no warranty ,expressed or implied,is made. For further information consult Bio-Touch International,Inc.





MATERIAL SAFETY DATA SHEET

BIOTOUCH, INC.
17807 MacLaren St
City of Industry, Ca 91744 USA

IDENTIFICATION

Common name :	Cranberry pigment
CAS No:	5281-04-9 and 10101-66-3
Chemical name or Trade name:	CI Pigment Burgundy CI :15850:1, CI 77742
Product class:	Viscous thick liquid
Molecular formula:	C18H14N2O6S.Ca, MnNH4P2O7

PHYSICAL & CHEMICAL CHARACTERISTICS

Specific Gravity (H2O=1)	Typical 1.10 1.30
Vapor density (Air = 1)	N/A
Solubility in water :	Insoluble, but miscible with water
Reactivity in water:	unknown
Appearance and odor:	Cranberry viscous liquid.
Flash Point:	N/A
Extinguishing Media:	Waterfog, carbon dioxide, dry chemical
Special Fire	None

PHYSICAL HAZARDS

Stability:	Stable
Conditions to avoid:	Strong acid or strong alkaline
Incompatibility:	unknown
Hazardous	
Decomposition products:	unknown
Hazardous	
Polymerization:	Will not occur

HEALTH HAZARDS

Signs and symptoms of exposure:	N/A
Inhalation:	Remove patient to fresh air for treatment
Eyes:	Flush eyes with plenty of water. If irritation exist. obtain Medical attention
Skin:	Remove by wiping, wash skin with soap and water
Ingestion:	If large amounts of product are ingested obtain medical attention.



SPECIAL PROTECTION INFORMATION

Respiratory protection:	N/A
Ventilation:	N/A
Protective Gloves:	Recommended
Eye protection:	Safety goggles
Other protective clothing or equipment :	N/A

SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Steps to be taken in case material is released or spilled:	Moisten slightly with water to reduce dust. Sweep up spilled material and discard into proper waste container.
--	--

Waste disposal methods:	Dispose of according to federal, state and local regulations.
-------------------------	---

The information herein is given in good faith , but no warranty ,expressed or implied,is made. For further information consult Bio-Touch International,Inc.





MATERIAL SAFETY DATA SHEET

BIOTOUCH, INC.
17807 MacLaren St
City of Industry, Ca 91744 USA

IDENTIFICATION

Common name :	Deep Brown pigment
CAS No:	1332-37-2 and 13463- 67-7
Chemical name or Trade name:	CI 77491 CI 77891
Product class:	Viscous thick liquid
Molecular formula:	Fe ₂ O ₃ , TiO ₂

HAZARDOUS INGREDIENTS

CSA . Reg. No.)	None
-----------------	------

PHYSICAL & CHEMICAL CHARACTERISTICS

Specific Gravity (H ₂ O=1)	Typical 1.75 – 1.85
Vapor density (Air = 1)	N/A
Solubility in water :	Insoluble, but miscible with water
Reactivity in water:	unknown
Appearance and odor:	Deep Brown viscous liquid
Flash Point:	N/A
Extinguishing Media:	Waterfog, carbon dioxide, dry chemical
Special Fire	None

PHYSICAL HAZARDS

Stability:	Stable
Conditions to avoid:	Conditions which generate dust
Incompatibility:	unkown
Hazardous Decomposition products:	unknown
Hazardous Polymerization:	Will not occur

July 11, 2013



MATERIAL SAFETY DATA SHEET

BIOTOUCH, INC.
17807 MacLaren St
City of Industry, Ca 91744 USA

IDENTIFICATION

Common name :	Espresso pigment
CAS No:	1332-37-2 and 13463- 67-7
Chemical name or Trade name:	CI 77491 CI 77891
Product class:	Viscous thick liquid
Molecular formula:	Fe ₂ O ₃ , TiO ₂

HAZARDOUS INGREDIENTS

CSA . Reg. No.)	None
-----------------	------

PHYSICAL & CHEMICAL CHARACTERISTICS

Specific Gravity (H ₂ O=1)	Typical 1.60 – 1.80
Vapor density (Air = 1)	N/A
Solubility in water :	Insoluble, but miscible with water
Reactivity in water:	unknown
Appearance and odor:	Espresso viscous liquid
Flash Point:	N/A
Extinguishing Media:	Waterfog, carbon dioxide, dry chemical
Special Fire	None

PHYSICAL HAZARDS

Stability:	Stable
Conditions to avoid:	Conditions which generate dust
Incompatibility:	unknown
Hazardous	
Decomposition products:	unknown
Hazardous	
Polymerization:	Will not occur



HEALTH HAZARDS

Signs and symptoms of exposure: No significant signs or symptoms indicative of any adverse health hazard is expected to occur.

Inhalation: Remove patient to fresh air for treatment

Eyes: Flush eyes with plenty of water.If irritation exist.obtain Medical attention

Skin: Remove by wiping,wash skin with soap and water

Ingestion: If large amounts of product are ingested obtain medical attention

SPECIAL PROTECTION INFORMATION

Respiratory protection: N/A

Ventilation: N/A

Protective Gloves: Recommended

Eye protection: Safety goggles

Other protective clothing or equipment : N/A

SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Steps to be taken in case material is released or spilled: Moisten slightly with water to reduce dust.Sweep up spilled material and discard into proper waste container.

Waste disposal methods: Dispose of according to federal, state and local regulations.

The information herein is given in good faith , but no warranty ,expressed or implied,is made. For further information consult Bio-Touch International,Inc.





MATERIAL SAFETY DATA SHEET

BIOTOUCH, INC.
17807 MacLaren St
City of Industry, Ca 91744 USA

IDENTIFICATION

Common name : Fire Red pigment
CAS No: 68583-95-9
Chemical name or Trade name: CI 16035:1

Product class: Viscous thick liquid
Molecular formula: N/A

PHYSICAL & CHEMICAL CHARACTERISTICS

Specific Gravity (H₂O=1) Typical 1.30 1.40
Vapor density (Air = 1) N/A
Solubility in water : Insoluble, but miscible with water
Reactivity in water: unknown
Appearance and odor: Fire Red viscous liquid.
Flash Point: N/A
Extinguishing Media: Waterfog, carbon dioxide, dry chemical
Special Fire None

PHYSICAL HAZARDS

Stability: Stable
Conditions to avoid: Strong acid or strong alkaline
Incompatibility: unknown
Hazardous
Decomposition products: unknown
Hazardous
Polymerization: Will not occur

HEALTH HAZARDS

Signs and symptoms of exposure: N/A
Inhalation: Remove patient to fresh air for treatment
Eyes: Flush eyes with plenty of water. If irritation exist. obtain Medical attention
Skin: Remove by wiping, wash skin with soap and water
Ingestion: If large amounts of product are ingested obtain medical attention.



SPECIAL PROTECTION INFORMATION

Respiratory protection:	N/A
Ventilation:	N/A
Protective Gloves:	Recommended
Eye protection:	Safety goggles
Other protective clothing or equipment :	N/A

SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Steps to be taken in case material is released or spilled:	Moisten slightly with water to reduce dust.Sweep up spilled material and discard into proper waste container.
Waste disposal methods:	Dispose of according to federal, state and local regulations.

The information herein is given in good faith , but no warranty ,expressed or implied,is made. For further information consult Bio-Touch International,Inc.





MATERIAL SAFETY DATA SHEET

BIOTOUCH, INC.
17807 MacLaren St
City of Industry, Ca 91744 USA

IDENTIFICATION

Common name :	Golden Brown pigment
CAS No:	1332-37-2 and 13463- 67-7
Chemical name or Trade name:	CI 77491 CI 77891
Product class:	Viscous thick liquid
Molecular formula:	Fe ₂ O ₃ , TiO ₂

HAZARDOUS INGREDIENTS

CSA . Reg. No.)	None
-----------------	------

PHYSICAL & CHEMICAL CHARACTERISTICS

Specific Gravity (H ₂ O=1)	Typical 1.65 – 1.80
Vapor density (Air = 1)	N/A
Solubility in water :	Insoluble, but miscible with water
Reactivity in water:	unknown
Appearance and odor:	Golden Brown viscous liquid
Flash Point:	N/A
Extinguishing Media:	Waterfog, carbon dioxide, dry chemical
Special Fire	None

PHYSICAL HAZARDS

Stability:	Stable
Conditions to avoid:	Conditions which generate dust
Incompatibility:	unkown
Hazardous	
Decomposition products:	unknown
Hazardous	
Polymerization:	Will not occur



HEALTH HAZARDS

Signs and symptoms of exposure:	No significant signs or symptoms indicative of any adverse health hazard is expected to occur.
Inhalation:	Remove patient to fresh air for treatment
Eyes:	Flush eyes with plenty of water.If irritation exist.obtain Medical attention
Skin:	Remove by wiping,wash skin with soap and water
Ingestion:	If large amounts of product are ingested obtain medical attention

SPECIAL PROTECTION INFORMATION

Respiratory protection:	N/A
Ventilation:	N/A
Protective Gloves:	Recommended
Eye protection:	Safety goggles
Other protective clothing or equipment :	N/A

SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Steps to be taken in case material is released or spilled:	Moisten slightly with water to reduce dust.Sweep up spilled material and discard into proper waste container.
Waste disposal methods:	Dispose of according to federal, state and local regulations.

The information herein is given in good faith , but no warranty ,expressed or implied,is made. For further information consult Bio-Touch International,Inc.





MATERIAL SAFETY DATA SHEET

BIOTOUCH, INC.
17807 MacLaren St
City of Industry, Ca 91744 USA

IDENTIFICATION

Common name:	Hot Pink pigment
CAS No:	5281-04-9, 13463-67-7, 10101-66-3
Chemical name or Trade name :	Same as above
Product Class:	Organic pigment and titanium dioxide
Molecular Formula:	N/A

HAZARDOUS INGREDIENTS

CAS Reg . No.	None
---------------	------

PHYSICAL & CHEMICAL CHARACTERISTICS

Specific Gravity (H ₂ O=1)	1.34-1.40
Vapor Density (Air=1)	N/A
Solubility in Water	Insoluble
Reactivity in Water	unknown
Appearance and Odor:	Hot pink viscous liquid
Flash Point	Non-flammable

PHYSICAL HAZARDS

Stability:	Stable
Condition to avoid:	None
Incompatibility:	unknown
Decomposition Products:	unknown
Polymerization:	unknown

HEALTH HAZARDS

Eye contact :Flush eyes with plenty of low pressure water.If irritation exists,obtain medical attention.

Skin : Wash exposed skin areas with soap and water .If irritation exists,obtain medical attention.

Ingestion: Obtain medical attention if large amount of product is ingested.

Inhalation: No specific first aid procedures are necessary for accidental exposure to this product



SPECIAL PROTECTION INFORMATION

Respiratory Protection: Use of a NIOSH approved dust respirator is recommended
When exposure limits may be exceeded.

Ventilation : Local exhaust ventilation to collect or containment
recommended to control dust to below exposure limits

Protective Gloves: Recommended- leather or rubber

Eye protection: Safety glasses,goggles,face shield.

Other Protective Clothing or Equipment: N/A

SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be taken

In handling and storage: Store in dry area. Protect container from physical damage.

Other precautions: Avoid conditions which may generate dusty environment.

Steps to be taken in case

Material is released or spilled: Normal clean up procedures. Care should be taken to
avoid causing dust to become airborne. Vacuum cleaning
Systems recommended.Do not flush to sewer.

Waste disposal methods:

Dispose of according in federal,state and local
regulations

The information herein is given in good faith, but no warranty , expressed or implied , is made.For further information
consult Bio-Touch International,*inc.*





MATERIAL SAFETY DATA SHEET

BIOTOUCH, INC.
17807 MacLaren St
City of Industry, Ca 91744 USA

IDENTIFICATION

Common name :	Midnight Black pigment
CAS No:	1333-86-4 and 1317-61-9
Chemical name or Trade name:	CI Pigment Jet Black CI 77266 and 77499
Product class:	Viscous thick black liquid
Molecular formula:	N/A

PHYSICAL & CHEMICAL CHARACTERISTICS

Specific Gravity (H ₂ O=1)	Typical 1.40-1.65
Vapor density (Air = 1)	N/A
Solubility in water :	Insoluble, but miscible with water
Reactivity in water:	unknown
Appearance and odor:	Black viscous liquid.
Flash Point:	N/A
Extinguishing Media:	Waterfog, carbon dioxide, dry chemical
Special Fire	None

PHYSICAL HAZARDS

Stability:	Stable
Conditions to avoid:	Strong acid or strong alkaline
Incompatibility:	unknown
Hazardous Decomposition products:	unknown
Hazardous Polymerization:	Will not occur

HEALTH HAZARDS

Signs and symptoms of exposure:	N/A
Inhalation:	Remove patient to fresh air for treatment
Eyes:	Flush eyes with plenty of water. If irritation exist, obtain Medical attention
Skin:	Remove by wiping, wash skin with soap and water
Ingestion:	If large amounts of product are ingested obtain medical attention.



SPECIAL PROTECTION INFORMATION

Respiratory protection: N/A
Ventilation: N/A
Protective Gloves: Recommended
Eye protection: Safety goggles
Other protective clothing or equipment : N/A

SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Steps to be taken in case material is released or spilled: Moisten slightly with water to reduce dust. Sweep up spilled material and discard into proper waste container.
Waste disposal methods: Dispose of according to federal, state and local regulations.

The information herein is given in good faith , but no warranty ,expressed or implied,is made. For further information consult Bio-Touch International, Inc.





MATERIAL SAFETY DATA SHEET

BIOTOUCH, INC.
17807 MacLaren St
City of Industry, Ca 91744 USA

IDENTIFICATION

Common name :	Mocha pigment
CAS No:	1332-37-2 and 13463-67-7
Chemical name or Trade name:	CI 77491 CI 77891
Product class:	Viscous thick liquid
Molecular formula:	Fe ₂ O ₃ , TiO ₂

HAZARDOUS INGREDIENTS

CSA . Reg. No.)	None
-----------------	------

PHYSICAL & CHEMICAL CHARACTERISTICS

Specific Gravity (H ₂ O=1)	Typical 1.67 – 1.82
Vapor density (Air = 1)	N/A
Solubility in water :	Insoluble, but miscible with water
Reactivity in water:	unknown
Appearance and odor:	Mocha viscous liquid
Flash Point:	N/A
Extinguishing Media:	Waterfog, carbon dioxide, dry chemical
Special Fire	None

PHYSICAL HAZARDS

Stability:	Stable
Conditions to avoid:	Conditions which generate dust
Incompatibility:	unknown
Hazardous	
Decomposition products:	unknown
Hazardous	
Polymerization:	Will not occur



HEALTH HAZARDS

Signs and symptoms of exposure:	No significant signs or symptoms indicative of any adverse health hazard is expected to occur.
Inhalation:	Remove patient to fresh air for treatment
Eyes:	Flush eyes with plenty of water.If irritation exist.obtain Medical attention
Skin:	Remove by wiping,wash skin with soap and water
Ingestion:	If large amounts of product are ingested obtain medical attention

SPECIAL PROTECTION INFORMATION

Respiratory protection:	N/A
Ventilation:	N/A
Protective Gloves:	Recommended
Eye protection:	Safety goggles
Other protective clothing or equipment :	N/A

SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Steps to be taken in case material is released or spilled:	Moisten slightly with water to reduce dust.Sweep up spilled material and discard into proper waste container.
Waste disposal methods:	Dispose of according to federal, state and local regulations.

The information herein is given in good faith , but no warranty ,expressed or implied,is made. For further information consult Bio-Touch International,Inc.





MATERIAL SAFETY DATA SHEET

BIOTOUCH, INC.
17807 MacLaren St
City of Industry, Ca 91744 USA

IDENTIFICATION

Common name :	Mystic Red pigment
CAS No:	68583-95-9 and 1332-37-2
Chemical name or Trade name:	CI 77492 CI 16035:1
Product class:	Viscous thick liquid
Molecular formula:	N/A

PHYSICAL & CHEMICAL CHARACTERISTICS

Specific Gravity (H ₂ O=1)	Typical 1.30 1.40
Vapor density (Air = 1)	N/A
Solubility in water :	Insoluble, but miscible with water
Reactivity in water:	unknown
Appearance and odor:	Mystic Red viscous liquid.
Flash Point:	N/A
Extinguishing Media:	Waterfog, carbon dioxide, dry chemical
Special Fire	None

PHYSICAL HAZARDS

Stability:	Stable
Conditions to avoid:	Strong acid or strong alkaline
Incompatibility:	unknown
Hazardous	
Decomposition products:	unknown
Hazardous	
Polymerization:	Will not occur

HEALTH HAZARDS

Signs and symptoms of exposure:	N/A
Inhalation:	Remove patient to fresh air for treatment
Eyes:	Flush eyes with plenty of water. If irritation exist, obtain Medical attention
Skin:	Remove by wiping, wash skin with soap and water
Ingestion:	If large amounts of product are ingested obtain medical attention.



SPECIAL PROTECTION INFORMATION

Respiratory protection: N/A
Ventilation: N/A
Protective Gloves: Recommended
Eye protection: Safety goggles
Other protective clothing or equipment : N/A

SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Steps to be taken in case material is released or spilled: Moisten slightly with water to reduce dust. Sweep up spilled material and discard into proper waste container.

Waste disposal methods: Dispose of according to federal, state and local regulations.

The information herein is given in good faith , but no warranty ,expressed or implied,is made. For further information consult Bio-Touch International,Inc.





MATERIAL SAFETY DATA SHEET

BIOTOUCH, INC.
17807 MacLaren St
City of Industry, Ca 91744 USA

IDENTIFICATION

Common name :	Pink double concentrate pigment
CAS No:	13463-67-7 10-21-DB-6807
Chemical name:	Titanium Dioxide and Organic red Pigment

PHYSICAL & CHEMICAL CHARACTERISTICS

Specific Gravity (H ₂ O=1)	Typical 1.80
Vapor density (Air = 1)	N/A
Solubility in water :	Insoluble, but miscible with water
Reactivity in water:	none
Appearance :	Viscous Pink pigment.
Flash Point:	Non-Flammable

PHYSICAL HAZARDS

Stability:	Stable
Conditions to avoid:	unknown
Incompatibility:	unknown
Decomposition products:	unknown
Polymerization:	Will not occur

HEALTH HAZARDS

Eye contact:	Flush eyes with plenty of low pressure water. If irritation exists obtain medical attention.
Skin:	Wash exposed skin areas with soap and water. If irritation exists, obtain medical attention.
Ingestion:	obtain medical attention, if large amounts of product is ingested.
Inhalation:	No specific first aid procedures are necessary for accidental exposure to this product.



SPECIAL PROTECTION INFORMATION

Protective Gloves: leather or rubber
Eye protection: Safety glasses, goggles.

SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precaution to be taken in handling and storage:

Store in dry area. Protect container from physical damage.

Step to be taken in case material is released or spilled:

Normal clean up procedure using water and soap.

Waste disposal methods: Dispose of according to federal, state and local regulations.

The information herein is given in good faith, but no warranty, expressed or implied, is made. For further information consult Bio-Touch International, Inc.





MATERIAL SAFETY DATA SHEET

BIOTOUCH, INC.
17807 MacLaren St
City of Industry, Ca 91744 USA

IDENTIFICATION

Common name :	Raisin pigment
CAS No:	1332-37-2 and 13463- 67-7
Chemical name or Trade name:	CI 77491 CI 77891
Product class:	Viscous thick liquid
Molecular formula:	Fe ₂ O ₃ , TiO ₂

HAZARDOUS INGREDIENTS

CSA . Reg. No.)	None
-----------------	------

PHYSICAL & CHEMICAL CHARACTERISTICS

Specific Gravity (H ₂ O=1)	Typical 1.60 – 1.80
Vapor density (Air = 1)	N/A
Solubility in water :	Insoluble, but miscible with water
Reactivity in water:	unknown
Appearance and odor:	Raisin viscous liquid
Flash Point:	N/A
Extinguishing Media:	Waterfog, carbon dioxide, dry chemical
Special Fire	None

PHYSICAL HAZARDS

Stability:	Stable
Conditions to avoid:	Conditions which generate dust
Incompatibility:	unknown
Hazardous	
Decomposition products:	unknown
Hazardous	
Polymerization:	Will not occur



HEALTH HAZARDS

Signs and symptoms of exposure:	No significant signs or symptoms indicative of any adverse health hazard is expected to occur.
Inhalation:	Remove patient to fresh air for treatment
Eyes:	Flush eyes with plenty of water.If irritation exist.obtain Medical attention
Skin:	Remove by wiping,wash skin with soap and water
Ingestion:	If large amounts of product are ingested obtain medical attention

SPECIAL PROTECTION INFORMATION

Respiratory protection:	N/A
Ventilation:	N/A
Protective Gloves:	Recommended
Eye protection:	Safety goggles
Other protective clothing or equipment :	N/A

SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Steps to be taken in case material is released or spilled:	Moisten slightly with water to reduce dust.Sweep up spilled material and discard into proper waste container.
Waste disposal methods:	Dispose of according to federal, state and local regulations.

The information herein is given in good faith , but no warranty ,expressed or implied,is made. For further information consult Bio-Touch International,Inc.





MATERIAL SAFETY DATA SHEET

BIOTOUCH, INC.
17807 MacLaren St
City of Industry, Ca 91744 USA

IDENTIFICATION

Common name :	Skin pigment
CAS No:	1332-37-2 and 13463-67-7
Chemical name or Trade name:	CI 77891 CI 77491
Product class:	Viscous thick liquid
Molecular formula:	Fe ₂ O ₃ , TiO ₂

HAZARDOUS INGREDIENTS

CSA . Reg. No.) None

PHYSICAL & CHEMICAL CHARACTERISTICS

Specific Gravity (H ₂ O=1)	Typical 1.75 – 1.85
Vapor density (Air = 1)	N/A
Solubility in water :	Insoluble,but miscible with water
Reactivity in water:	unknown
Appearance and odor:	Skin viscous liquid
Flash Point:	N/A
Extinguishing Media:	Waterfog,carbon dioxide,dry chemical
Special Fire	None

PHYSICAL HAZARDS

Stability:	Stable
Conditions to avoid:	Conditions which generate dust
Incompatibility:	unknown
Hazardous	
Decomposition products:	unknown
Hazardous	
Polymerization:	Will not occur

July 11, 2013



HEALTH HAZARDS

Signs and symptoms of exposure:	No significant signs or symptoms indicative of any adverse health hazard is expected to occur.
Inhalation:	Remove patient to fresh air for treatment
Eyes:	Flush eyes with plenty of water. If irritation exist. obtain Medical attention
Skin:	Remove by wiping, wash skin with soap and water
Ingestion:	If large amounts of product are ingested obtain medical attention

SPECIAL PROTECTION INFORMATION

Respiratory protection:	N/A
Ventilation:	N/A
Protective Gloves:	Recommended
Eye protection:	Safety goggles
Other protective clothing or equipment :	N/A

SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Steps to be taken in case material is released or spilled:	Moisten slightly with water to reduce dust. Sweep up spilled material and discard into proper waste container.
Waste disposal methods:	Dispose of according to federal, state and local regulations.

The information herein is given in good faith , but no warranty ,expressed or implied,is made. For further information consult Bio-Touch International, Inc.





MATERIAL SAFETY DATA SHEET

BIOTOUCH, INC.
17807 MacLaren St
City of Industry, Ca 91744 USA

IDENTIFICATION

Common name :	Strawberry pigment
CAS No:	12225-21-7
Chemical name or Trade name:	CI 19140:1 CI 16035:1
Product class:	Viscous thick liquid
Molecular formula:	N/A

PHYSICAL & CHEMICAL CHARACTERISTICS

Specific Gravity (H ₂ O=1)	Typical 1.30 1.40
Vapor density (Air = 1)	N/A
Solubility in water :	Insoluble,but miscible with water
Reactivity in water:	unknown
Appearance and odor:	Strawberry viscous liquid.
Flash Point:	N/A
Extinguishing Media:	Waterfog,carbon dioxide,dry chemical
Special Fire	None

PHYSICAL HAZARDS

Stability:	Stable
Conditions to avoid:	Strong acid or strong alkaline
Incompatibility:	unkown
Hazardous	
Decomposition products:	unknown
Hazardous	
Polymerization:	Will not occur

HEALTH HAZARDS

Signs and symptoms of exposure:	N/A
Inhalation:	Remove patient to fresh air for treatment
Eyes:	Flush eyes with plenty of water.If irritation exist.obtain Medical attention
Skin:	Remove by wiping,wash skin with soap and water
Ingestion:	If large amounts of product are ingested obtain medical attention.



SPECIAL PROTECTION INFORMATION	
Respiratory protection:	N/A
Ventilation:	N/A
Protective Gloves:	Recommended
Eye protection:	Safety goggles
Other protective clothing or equipment :	N/A
SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES	
Steps to be taken in case material is released or spilled:	Moisten slightly with water to reduce dust.Sweep up spilled material and discard into proper waste container.
Waste disposal methods:	Dispose of according to federal, state and local regulations.

The information herein is given in good faith , but no warranty ,expressed or implied,is made. For further information consult Bio-Touch International,Inc.





MATERIAL SAFETY DATA SHEET

BIOTOUCH, INC.
17807 MacLaren St
City of Industry, CA 91744
USA
(909) 444-0101

IDENTIFICATION

Common name: Coffee Bean Pigment
CAS No: 13463-67-7, 1332-37-2
Chemical name or Trade name: CI Pigment Coffee Bean
CI 77891, CI 77491
Product Class: Viscous thick liquid
Molecular Formula: TiO_2 , Fe_2O_3

PHYSICAL & CHEMICAL CHARACTERISTICS

Specific Gravity ($H_2O=1$) Typical 1.67-1.83
Vapor Density ($Air=1$) N/A
Solubility in water: Insoluble, but miscible with water
Reactivity in water: unknown
Appearance and color: Coffee Bean viscous liquid
Flash Point: N/A
Extinguishing Media: Waterfog, carbon dioxide, dry chemical
Special Fire: None

PHYSICAL HAZARDS

Stability: Stable
Conditions to avoid: Strong acid or strong alkaline
Incompatibility: unknown
Decomposition products: unknown
Polymerization: Will not occur

HEALTH HAZARDS

Sign and Symptoms of Exposure: N/A
Inhalation: Remove patient to fresh air for treatment
Eyes: Flush eyes with plenty of water. If irritation exists, obtain medical attention
Skin: Remove by wiping, wash skin with soap and water
Ingestion: If large amounts of product are ingested obtain medical attention

SPECIAL PROTECTION INFORMATION

Respiratory protection: N/A
Ventilation: N/A
Protective Gloves: Recommended

July 11, 2013



Eye protection: Safety goggles

Other protective clothing or equipment: N/A

SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Steps to be taken in case material is released or spilled:

Moisten slightly with water to reduce dust. Sweep up spilled material into proper waste container.

Waste disposal methods:

Dispose of according to federal, state and local regulations

The information herein is given in good faith, but no warranty, expressed or implied, is made. For further information consult BioTouch International, Inc.





MATERIAL SAFETY DATA SHEET

BIOTOUCH, INC.
17807 MacLaren St
City of Industry, CA 91744
USA
(909) 444-0101

IDENTIFICATION

Common name:	Blue Eyebrow Corrector Pigment
CAS No:	13463-67-7, 51274-00-1
Chemical name or Trade name:	CI Pigment Blue Eyebrow Corrector CI 77891, CI 77492
Product Class:	Viscous thick liquid
Molecular Formula:	TiO ₂ , Fe ₂ O ₃

PHYSICAL & CHEMICAL CHARACTERISTICS

Specific Gravity (H ₂ O=1)	Typical 1.73-1.83
Vapor Density (Air=1)	N/A
Solubility in water:	Insoluble, but miscible with water
Reactivity in water:	unknown
Appearance and color:	Light Red viscous liquid
Flash Point:	N/A
Extinguishing Media:	Waterfog, carbon dioxide, dry chemical
Special Fire:	None

PHYSICAL HAZARDS

Stability:	Stable
Conditions to avoid:	Strong acid or strong alkaline
Incompatibility:	unknown
Decomposition products:	unknown
Polymerization:	Will not occur

HEALTH HAZARDS

Sign and Symptoms of Exposure:	N/A
Inhalation:	Remove patient to fresh air for treatment
Eyes:	Flush eyes with plenty of water. If irritation exists, obtain medical attention
Skin:	Remove by wiping, wash skin with soap and water
Ingestion:	If large amounts of product are ingested obtain medical attention

SPECIAL PROTECTION INFORMATION

Respiratory protection:	N/A
Ventilation:	N/A
Protective Gloves:	Recommended

July 11, 2013



Eye protection: Safety goggles

Other protective clothing or equipment: N/A

SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Steps to be taken in case material is released or spilled:

Moisten slightly with water to reduce dust. Sweep up spilled material into proper waste container.

Waste disposal methods:

Dispose of according to federal, state and local regulations

The information herein is given in good faith, but no warranty, expressed or implied, is made. For further information consult BioTouch International, Inc.





MATERIAL SAFETY DATA SHEET

BIOTOUCH, INC.
17807 MacLaren St
City of Industry, CA 91744
USA
(909) 444-0101

IDENTIFICATION

Common name:	Blue Lip Corrector Pigment
CAS No:	13463-67-7, 51274-00-1
Chemical name or Trade name:	CI Pigment Blue Lip Corrector CI 77891, CI 77492
Product Class:	Viscous thick liquid
Molecular Formula:	TiO ₂ , Fe ₂ O ₃

PHYSICAL & CHEMICAL CHARACTERISTICS

Specific Gravity (H ₂ O=1)	Typical 1.75-1.85
Vapor Density (Air=1)	N/A
Solubility in water:	Insoluble, but miscible with water
Reactivity in water:	unknown
Appearance and color:	Red viscous liquid
Flash Point:	N/A
Extinguishing Media:	Waterfog, carbon dioxide, dry chemical
Special Fire:	None

PHYSICAL HAZARDS

Stability:	Stable
Conditions to avoid:	Strong acid or strong alkaline
Incompatibility:	unknown
Decomposition products:	unknown
Polymerization:	Will not occur

HEALTH HAZARDS

Sign and Symptoms of Exposure:	N/A
Inhalation:	Remove patient to fresh air for treatment
Eyes:	Flush eyes with plenty of water. If irritation exists, obtain medical attention
Skin:	Remove by wiping, wash skin with soap and water
Ingestion:	If large amounts of product are ingested obtain medical attention

SPECIAL PROTECTION INFORMATION

Respiratory protection:	N/A
Ventilation:	N/A
Protective Gloves:	Recommended

July 11, 2013



Eye protection: Safety goggles

Other protective clothing or equipment: N/A

SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Steps to be taken in case material is released or spilled:

Moisten slightly with water to reduce dust. Sweep up spilled material into proper waste container.

Waste disposal methods:

Dispose of according to federal, state and local regulations

The information herein is given in good faith, but no warranty, expressed or implied, is made. For further information consult BioTouch International, Inc.





MATERIAL SAFETY DATA SHEET

BIOTOUCH, INC.
17807 MacLaren St
City of Industry, CA 91744
USA
(909) 444-0101

IDENTIFICATION

Common name: Wet Black Pigment
CAS No: 1317-61-9, 1309-37-1, 51274-00-1
Chemical name or Trade name: CI Pigment Wet Black
CI 77499, CI 77491, CI 77492
Product Class: Viscous thick liquid
Molecular Formula: Fe₃O₄, Fe₂O₃

PHYSICAL & CHEMICAL CHARACTERISTICS

Specific Gravity (H₂O=1) Typical 1.75-1.85
Vapor Density (Air=1) N/A
Solubility in water: Insoluble, but miscible with water
Reactivity in water: unknown
Appearance and color: Wet Black viscous liquid
Flash Point: N/A
Extinguishing Media: Waterfog, carbon dioxide, dry chemical
Special Fire: None

PHYSICAL HAZARDS

Stability: Stable
Conditions to avoid: Strong acid or strong alkaline
Incompatibility: unknown
Decomposition products: unknown
Polymerization: Will not occur

HEALTH HAZARDS

Sign and Symptoms of Exposure: N/A
Inhalation: Remove patient to fresh air for treatment
Eyes: Flush eyes with plenty of water. If irritation exists, obtain medical attention
Skin: Remove by wiping, wash skin with soap and water
Ingestion: If large amounts of product are ingested obtain medical attention

SPECIAL PROTECTION INFORMATION

Respiratory protection: N/A
Ventilation: N/A
Protective Gloves: Recommended

July 11, 2013



Eye protection: Safety goggles

Other protective clothing or equipment: N/A

SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Steps to be taken in case material is released or spilled:

Moisten slightly with water to reduce dust. Sweep up spilled material into proper waste container.

Waste disposal methods:

Dispose of according to federal, state and local regulations

The information herein is given in good faith, but no warranty, expressed or implied, is made. For further information consult BioTouch International, Inc.





MATERIAL SAFETY DATA SHEET

BIOTOUCH, INC.
17807 MacLaren St
City of Industry, CA 91744
USA
(909) 444-0101

IDENTIFICATION

Common name: Magic Pigment
CAS No: 13463-67-7
Chemical name or Trade name: CI Pigment Magic
CI 77891
Product Class: Viscous thick liquid
Molecular Formula: TiO₂

PHYSICAL & CHEMICAL CHARACTERISTICS

Specific Gravity (H₂O=1) Typical 1.72-1.81
Vapor Density (Air=1) N/A
Solubility in water: Insoluble, but miscible with water
Reactivity in water: unknown
Appearance and color: Beige viscous liquid
Flash Point: N/A
Extinguishing Media: Waterfog, carbon dioxide, dry chemical
Special Fire: None

PHYSICAL HAZARDS

Stability: Stable
Conditions to avoid: Strong acid or strong alkaline
Incompatibility: unknown
Decomposition products: unknown
Polymerization: Will not occur

HEALTH HAZARDS

Sign and Symptoms of Exposure: N/A
Inhalation: Remove patient to fresh air for treatment
Eyes: Flush eyes with plenty of water. If irritation exists, obtain medical attention
Skin: Remove by wiping, wash skin with soap and water
Ingestion: If large amounts of product are ingested obtain medical attention

SPECIAL PROTECTION INFORMATION

Respiratory protection: N/A
Ventilation: N/A
Protective Gloves: Recommended

July 11, 2013



Eye protection: Safety goggles

Other protective clothing or equipment: N/A

SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Steps to be taken in case material is released or spilled:

Moisten slightly with water to reduce dust. Sweep up spilled material into proper waste container.

Waste disposal methods:

Dispose of according to federal, state and local regulations

The information herein is given in good faith, but no warranty, expressed or implied, is made. For further information consult BioTouch International, Inc.





MATERIAL SAFETY DATA SHEET

BIOTOUCH, INC.
17807 MacLaren St
City of Industry, CA 91744
USA
(909) 444-0101

IDENTIFICATION

Common name:	True Black Pigment
CAS No:	1317-61-9, 1309-37-1, 51274-00-1
Chemical name or Trade name:	CI Pigment True Black CI 77499, CI 77491, CI 77492
Product Class:	Viscous thick liquid
Molecular Formula:	Fe ₃ O ₄ , Fe ₂ O ₃

PHYSICAL & CHEMICAL CHARACTERISTICS

Specific Gravity (H ₂ O=1)	Typical 1.72-1.80
Vapor Density (Air=1)	N/A
Solubility in water:	Insoluble, but miscible with water
Reactivity in water:	unknown
Appearance and color:	True Black viscous liquid
Flash Point:	N/A
Extinguishing Media:	Waterfog, carbon dioxide, dry chemical
Special Fire:	None

PHYSICAL HAZARDS

Stability:	Stable
Conditions to avoid:	Strong acid or strong alkaline
Incompatibility:	unknown
Decomposition products:	unknown
Polymerization:	Will not occur

HEALTH HAZARDS

Sign and Symptoms of Exposure:	N/A
Inhalation:	Remove patient to fresh air for treatment
Eyes:	Flush eyes with plenty of water. If irritation exists, obtain medical attention
Skin:	Remove by wiping, wash skin with soap and water
Ingestion:	If large amounts of product are ingested obtain medical attention

SPECIAL PROTECTION INFORMATION

Respiratory protection:	N/A
Ventilation:	N/A
Protective Gloves:	Recommended

July 11, 2013



Eye protection: Safety goggles

Other protective clothing or equipment: N/A

SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Steps to be taken in case material is released or spilled:

Moisten slightly with water to reduce dust. Sweep up spilled material into proper waste container.

Waste disposal methods:

Dispose of according to federal, state and local regulations

The information herein is given in good faith, but no warranty, expressed or implied, is made. For further information consult BioTouch International, Inc.





MATERIAL SAFETY DATA SHEET

BIOTOUCH, INC.
17807 MacLaren St
City of Industry, CA 91744
USA
(909) 444-0101

IDENTIFICATION

Common name:	Purple Eyebrow Corrector Pigment
CAS No:	1317-61-9, 1309-37-1, 51274-00-1
Chemical name or Trade name:	CI Pigment Purple Eyebrow Corrector CI 77499, CI 77491, CI 77492
Product Class:	Viscous thick liquid
Molecular Formula:	Fe ₃ O ₄ , Fe ₂ O ₃

PHYSICAL & CHEMICAL CHARACTERISTICS

Specific Gravity (H ₂ O=1)	Typical 1.75-1.87
Vapor Density (Air=1)	N/A
Solubility in water:	Insoluble, but miscible with water
Reactivity in water:	unknown
Appearance and color:	Olive viscous liquid
Flash Point:	N/A
Extinguishing Media:	Waterfog, carbon dioxide, dry chemical
Special Fire:	None

PHYSICAL HAZARDS

Stability:	Stable
Conditions to avoid:	Strong acid or strong alkaline
Incompatibility:	unknown
Decomposition products:	unknown
Polymerization:	Will not occur

HEALTH HAZARDS

Sign and Symptoms of Exposure:	N/A
Inhalation:	Remove patient to fresh air for treatment
Eyes:	Flush eyes with plenty of water. If irritation exists, obtain medical attention
Skin:	Remove by wiping, wash skin with soap and water
Ingestion:	If large amounts of product are ingested obtain medical attention

SPECIAL PROTECTION INFORMATION

Respiratory protection:	N/A
Ventilation:	N/A
Protective Gloves:	Recommended

July 11, 2013



Eye protection: Safety goggles

Other protective clothing or equipment: N/A

SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Steps to be taken in case material is released or spilled:

Moisten slightly with water to reduce dust. Sweep up spilled material into proper waste container.

Waste disposal methods:

Dispose of according to federal, state and local regulations

The information herein is given in good faith, but no warranty, expressed or implied, is made. For further information consult BioTouch International, Inc.

