83773-1004

SAFETY DATA SHEET

Issuing Date 22-Apr-2019

Revision Date 18-Apr-2019

Revision Number 1

NGHS / English



The supplier identified below generated this SDS using the UL SDS template. UL did not test, certify, or approve the substance described in this SDS, and all information in this SDS was provided by the supplier or was reproduced from publically available regulatory data sources. UL makes no representations or warranties regarding the completeness or accuracy of the information in this SDS and disclaims all liability in connection with the use of this information or the substance described in this SDS. The layout, appearance and format of this SDS is © 2014 UL LLC. All rights reserved.

1. IDENTIFICATION

Product identifier

Product Name Water Color Paint Cake

Other means of identification

Product Code(s) 1515484

Recommended use of the chemical and restrictions on use

Recommended Use Paint, Watercolor

Restrictions on use No information available

Details of the supplier of the safety data sheet

Supplier Identification Spicebox Product Development Ltd.

Address 12171 Horseshoe Way

Richmond BC V7A 4V4 CA

Telephone Phone:604 272 2620

Fax:604 272 2696

E-mail vivian@spiceboxbooks.com

Emergency telephone number

Company Emergency Phone

Number

604 272 2620

2. HAZARDS IDENTIFICATION

Classification

Not classified.

The product contains no substances which at their given concentration, are considered to be hazardous to health

(UL)

Page 1/9

Item Numbers: 83773-1004 Page 1 of 18

Revision Date 18-Apr-2019

Appearance Color Physical state Solid Odor Odorless

GHS Label elements, including precautionary statements

Hazard statements

Not classified.

Other information

Unknown acute toxicity 75 % of the mixture consists of ingredient(s) of unknown toxicity

35 % of the mixture consists of ingredient(s) of unknown acute oral toxicity

75 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity

75 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)

75 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)

75 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance

Not applicable.

Mixture

Chemical name	CAS No.	Weight-%	Hazardous Material Information Review Act registry number (HMIRA registry #)	Date HMIRA filed and date exemption granted (if applicable)
Titanium dioxide	13463-67-7	21	-	-
Glycerin	56-81-5	15	-	-
Kaolinite	1318-74-7	10	-	-
Butanamide, 2-[(4-chloro-2-nitrophenyl))azo]-N-(2-chlorophenyl)- 3-oxo-		4	-	-

4. FIRST AID MEASURES

First aid measures

Inhalation Remove to fresh air.

Eye contact Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids.

Consult a physician.

Skin contact Wash skin with soap and water.

Ingestion Clean mouth with water and drink afterwards plenty of water.

Most important symptoms and effects, both acute and delayed

(UL)

Page 2/9

Item Numbers: 83773-1004 Page 2 of 18

Revision Date 18-Apr-2019

Symptoms No information available.

Indication of any immediate medical attention and special treatment needed

5. FIRE-FIGHTING MEASURES

surrounding environment.

Large Fire CAUTION: Use of water spray when fighting fire may be inefficient.

Unsuitable extinguishing media Do not scatter spilled material with high pressure water streams.

Specific hazards arising from the

chemical

No information available.

Hazardous Combustion Products Carbon oxides.

Explosion Data

Sensitivity to Mechanical Impact None. Sensitivity to Static Discharge None.

Special protective equipment for

fire-fighters

Firefighters should wear self-contained breathing apparatus and full firefighting turnout

gear. Use personal protection equipment.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions Avoid contact with eyes.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Pick up and transfer to properly labeled containers.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

(UL)

Page 3/9

Item Numbers: 83773-1004 Page 3 of 18

Revision Date 18-Apr-2019

Control parameters

Exposure Limits

Chemical name		ACGIH T	LV	0	SHA PEL		NIOSH IDLH
Titanium dioxide		TWA: 10 m	ıg/m³		mg/m³ total dust		DLH: 5000 mg/m ³
13463-67-7				(vacated) TV	(vacated) TWA: 10 mg/m³ total		
					dust		
Glycerin		TWA: 10 mg/m³ mist			mg/m³ mist, total		
56-81-5					articulate		
					m³ mist, respirable		
					fraction		
		((vacated) TWA: 10 mg/m³ mist,			
				total particulate			
				(vacated) TWA: 5 mg/m³ mist,			
			res		able fraction		
Kaolinite		TWA: 1 mg/m ³			-		
1318-74-7		particulate r	natter				
Chemical name		Alberta	British C	Columbia	Ontario TWAE	V	Quebec
Titanium dioxide	Т	WA: 10 mg/m³	TWA: 1	0 mg/m³	TWA: 10 mg/m	1 ³	TWA: 10 mg/m ³
13463-67-7			TWA: 3	3 mg/m ³			
Glycerin	Т	WA: 10 mg/m ³	TWA: 1	0 mg/m³	·		TWA: 10 mg/m ³
56-81-5			TWA: 3	3 mg/m ³			-
Kaolinite			TWA: 1.	0 mg/m ³	TWA: 1 mg/m	3	
1318-74-7				-	_		

Other Exposure Guidelines Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962

(11th Cir., 1992).

Appropriate engineering controls

Engineering controls Showers

Eyewash stations Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection No special protective equipment required.

Skin and body protection No special protective equipment required.

exceeded or irritation is experienced, ventilation and evacuation may be required.

General hygiene considerations Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical and Chemical Properties

Physical stateSolidAppearanceColorOdorOdorless

Color No information available

Odor Threshold Not applicable

PropertyValuesRemarksMethodpHNo data availableNone knownMelting / freezing pointNo data availableNone known

(U_L)

Page 4/9

Item Numbers: 83773-1004 Page 4 of 18

Revision Date 18-Apr-2019

Boiling point / boiling range No data available None known Flash Point No data available None known **Evaporation Rate** No data available None known Flammability (solid, gas) No data available None known Flammability Limit in Air None known **Upper flammability limit** No data available Lower flammability limit No data available Vapor pressure No data available None known Vapor density No data available None known Relative density No data available None known Water Solubility Soluble in water Solubility(ies) No data available None known Partition coefficient: n-octanol/waterna None known

No data available **Autoignition temperature Decomposition temperature** No data available Kinematic viscosity No data available **Dynamic viscosity** No data available

Other Information **Explosive properties**

No information available **Oxidizing properties** No information available Softening Point Molecular Weight No information available No information available **VOC Content (%)** No information available **Liquid Density** No information available **Bulk Density** No information available **Particle Size** No information available **Particle Size Distribution** No information available

10. STABILITY AND REACTIVITY

None known

None known

None known

No information available. Reactivity

Chemical stability Stable under normal conditions Possibility of Hazardous Reactions None under normal processing.

Hazardous Polymerization Hazardous polymerization does not occur. Conditions to avoid None known based on information supplied. None known based on information supplied. Incompatible materials

Hazardous Decomposition Products Carbon oxides.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Inhalation Specific test data for the substance or mixture is not available. Specific test data for the substance or mixture is not available. Eye contact Skin contact Specific test data for the substance or mixture is not available.

Page 5/9

Page 5 of 18 Item Numbers: 83773-1004

Revision Date 18-Apr-2019

Ingestion Specific test data for the substance or mixture is not available.

Information on toxicological effects

Symptoms No information available.

Numerical measures of toxicity

Acute Toxicity

The following values are calculated based on chapter 3.1 of the GHS document .

ATEmix (oral) 7,072.50 mg/kg

Unknown acute toxicity 75 % of the mixture consists of ingredient(s) of unknown toxicity

35 % of the mixture consists of ingredient(s) of unknown acute oral toxicity

75 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity

75 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)

75 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)

75 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50	
Titanium dioxide	> 10000 mg/kg (Rat)	-		
Glycerin	= 12600 mg/kg (Rat)	> 10 g/kg (Rabbit)	> 570 mg/m ³ (Rat) 1 h	

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritationNo information available.Serious eye damage/eye irritationNo information available.Respiratory or skin sensitizationNo information available.Germ cell mutagenicityNo information available.

Carcinogenicity Classification based on data available for ingredients. This product contains titanium dioxide

in a non-respirable form. Inhalation of titanium dioxide is unlikely to occur from exposure to

this product.

The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical name	ACGIH	IARC	NTP	OSHA
Titanium dioxide	-	Group 2B	-	X
13463-67-7				

Legend

IARC (International Agency for Research on Cancer)

Group 2B - Possibly Carcinogenic to Humans

OSHA (Occupational Safety and Health Administration of the US Department of Labor)

X - Present

Reproductive toxicity

No information available.

STOT - single exposure

No information available.

STOT - repeated exposure

No information available.

Aspiration hazard

No information available.

(U_L)

Page 6/9

Item Numbers: 83773-1004 Page 6 of 18

Revision Date 18-Apr-2019

12. ECOLOGICAL INFORMATION

Ecotoxicity The environmental impact of this product has not been fully investigated.

Chemical name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms	Daphnia Magna (Water Flea)
Glycerin	-	96h LC50: 51 - 57 mL/L	-	24h EC50: > 500 mg/L
		(Oncorhynchus mykiss)		

Persistence and Degradability

No information available.

Bioaccumulation

Component Information

Somponent information			
Chemical name	Log Pow		
Glycerin	-1.76		

MobilityNo information available.Other adverse effectsNo information available.

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Waste from residues/unused products

Dispose of in accordance with local regulations. Dispose of waste in accordance with

environmental legislation.

Contaminated packaging Do not reuse empty containers.

California Waste Codes 331

14. TRANSPORT INFORMATION

DOTNOT REGULATEDProper Shipping NameNON-REGULATED

Hazard Class N/A

TDG Not regulated

MEX Not regulated

ICAO Not regulated

ATA Not regulated
Proper Shipping Name NON REGULATED

Hazard Class N

IMDG/IMO Not regulated

Hazard Class N/A

ADR Not regulated

Not regulated



Page 7/9

Item Numbers: 83773-1004 Page 7 of 18

Revision Date 18-Apr-2019

ADN Not regulated

15. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture

International Regulations

Ozone-depleting substances (ODS) Not applicable

Persistent Organic Pollutants Not applicable

Export Notification requirements Not applicable

International Inventories

TSCA Contact supplier for inventory compliance status.
DSL/NDSL Contact supplier for inventory compliance status.
EINECS/ELINCS Contact supplier for inventory compliance status.
ENCS Contact supplier for inventory compliance status.
KECL Contact supplier for inventory compliance status.
PICCS Contact supplier for inventory compliance status.
AICS Contact supplier for inventory compliance status.

Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications. Under the amended regulations at 40 CFR 370, EPCRA 311/312 Tier II reporting for the 2017 calendar year will need to be consistent with updated hazard classifications.

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations

(U_L)

Page 8/9

Item Numbers: 83773-1004 Page 8 of 18

Revision Date 18-Apr-2019

California Proposition 65

This product contains the following Proposition 65 chemicals.

Chemical name	California Proposition 65
Titanium dioxide - 13463-67-7	Carcinogen

U.S. State Right-to-Know Regulations

This product may contain substances regulated by state right-to-know regulations.

Chemical name	New Jersey	Massachusett	Pennsylvania	Rhode Island	Illinois
		S			
Titanium dioxide 13463-67-7	Х	Х	Х		
Glycerin	Х	X	X	Х	
56-81-5					

16. OTHER INFORMATION

NFPA Health hazards 1 Flammability 0 Instability 0 Physical and Chemical Properties HMIS Health hazards 1 Flammability 0 Physical hazards 0 Personal Protection X

Prepared By
Product Stewardship
23 British American Blvd.
Latham, NY 12110

Latham, NY 12110 1-800-572-6501

 Issuing Date
 22-Apr-2019

 Revision Date
 18-Apr-2019

Revision Note No information available

Disclaimer

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 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

End of Safety Data Sheet

(U_L)

Page 9/9

Item Numbers: 83773-1004 Page 9 of 18

SAFETY DATA SHEET

Issuing Date No data available

Revision Date 20-Jul-2015

Revision Number 3



The supplier identified below generated this SDS using the UL SDS template. UL did not test, certify, or approve the substance described in this SDS, and all information in this SDS was provided by the supplier or was reproduced from publically available regulatory data sources. UL makes no representations or warranties regarding the completeness or accuracy of the information in this SDS and disclaims all liability in connection with the use of this information or the substance described in this SDS. The layout, appearance and format of this SDS is © 2014 UL LLC. All rights reserved.

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product identifier

Product Name water color paint- Master

Other means of identification

Synonyms None

Recommended use of the chemical and restrictions on use

Recommended Use Craft kits containing paints

Uses advised against No information available

Details of the supplier of the safety data sheet

Supplier Name Spicebox Product Development Ltd.

Supplier Address 12171 Horseshoe Way

Richmond BC V7A 4V4 CA

Supplier Phone Number Phone:604 272 2620

Fax:604 272 2696

Supplier Email vivian@spiceboxbooks.com

Emergency telephone number

Company Emergency Phone

Number

604 272 2620

2. HAZARDS IDENTIFICATION

Classification

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

GHS Label elements, including precautionary statements

(UL)

Page 1/9

Item Numbers: 83773-1004 Page 10 of 18

Revision Date 20-Jul-2015

Emergency Overview

Signal word

None

Hazard Statements

None

The product contains no substances which at their given concentration, are considered to be hazardous to health.

Appearance White

Physical state Paste Liquid

Odor Odorless

Precautionary Statements - Prevention

Obtain special instructions before use

Precautionary Statements - Response

None

Precautionary Statements - Storage

None

Precautionary Statements - Disposal

None

Hazards not otherwise classified (HNOC)

Not applicable

Unknown Toxicity

46.3% of the mixture consists of ingredient(s) of unknown toxicity

Other information

May cause slight eye irritation

Interactions with Other Chemicals

No information available.

3. COMPOSITION/INFORMATION ON INGREDIENTS

 Chemical Name
 CAS No
 Weight-%
 Trade Secret

 Kaolin
 1332-58-7
 10 - 30
 *

 Aluminum hydroxide
 21645-51-2
 3 - 7
 *

 Glycerin
 56-81-5
 1 - 5
 *

4. FIRST AID MEASURES

First aid measures

Eye contact

Rinse thoroughly with plenty of water, also under the eyelids. If symptoms persist, call a physician.

(UL)

Page 2/9

Item Numbers: 83773-1004 Page 11 of 18

^{*}The exact percentage (concentration) of composition has been withheld as a trade secret

Revision Date 20-Jul-2015

Skin contact Wash with soap and water.

Inhalation Remove to fresh air.

Ingestion Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an

unconscious person.

Most important symptoms and effects, both acute and delayed

Most Important Symptoms and

No information available.

Indication of any immediate medical attention and special treatment needed

Notes to Physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media

CAUTION: Use of water spray when fighting fire may be inefficient.

Specific hazards arising from the chemical

No information available.

Hazardous Combustion Products

Carbon oxides.

Explosion Data

Sensitivity to Mechanical Impact No. Sensitivity to Static Discharge No.

<u>Protective equipment and precautions for firefighters</u>
As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Revision Date 20-Jul-2015

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions Avoid contact with eyes.

Environmental precautions

Environmental precautions Refer to protective measures listed in Sections 7 and 8.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Pick up and transfer to properly labeled containers. Soak up with inert absorbent material.

7. HANDLING AND STORAGE

Precautions for safe handling

Handling Handle in accordance with good industrial hygiene and safety practice. Avoid contact with

eyes.

Conditions for safe storage, including any incompatibilities

Storage Keep container tightly closed.

Incompatible Products None known based on information supplied.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

Chemical Name	ACGIH TLV OSHA PEL		NIOSH IDLH
Kaolin	TWA: 2 mg/m³ particulate matter	TWA: 15 mg/m³ total dust	TWA: 10 mg/m³ total dust
1332-58-7	containing no asbestos and <1%	TWA: 5 mg/m³ respirable fraction	TWA: 5 mg/m³ respirable dust
	crystalline silica, respirable	(vacated) TWA: 10 mg/m³ total	
	fraction	dust	
		(vacated) TWA: 5 mg/m ³	
		respirable fraction	
Aluminum hydroxide	TWA: 1 mg/m³ respirable fraction	-	
21645-51-2			
Glycerin	TWA: 10 mg/m ³ mist	TWA: 15 mg/m³ mist, total	
56-81-5		particulate	
		TWA: 5 mg/m³ mist, respirable	
		fraction	
		(vacated) TWA: 10 mg/m³ mist,	
		total particulate	
		(vacated) TWA: 5 mg/m³ mist,	
		respirable fraction	

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits NIOSH IDLH Immediately Dangerous to Life or Health

(U_L)

Page 4/9

Item Numbers: 83773-1004 Page 13 of 18

Revision Date 20-Jul-2015

Appropriate engineering controls

Engineering Measures Showers

Eyewash stations Ventilation systems

Individual protection measures, such as personal protective equipment

Eye/face protectionNo special protective equipment required.Skin and body protectionNo special protective equipment required.

exceeded or irritation is experienced, ventilation and evacuation may be required.

Hygiene Measures Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical and Chemical Properties

Physical state Appearance Color	Paste, Liquid White No information available	Odor Odor Threshold	Odorless No information available
Property	<u>Values</u>	Remarks Method	
pH	5	None known	
Melting / freezing point	No data available	None known	
Boiling point / boiling range	No data available	None known	
Flash Point	No data available	None known	
Evaporation Rate	No data available	None known	
Flammability (solid, gas)	No data available	None known	
Flammability Limit in Air			
Upper flammability limit	No data available		
Lower flammability limit	No data available		
Vapor pressure	No data available	None known	
Vapor density	No data available	None known	
Specific Gravity	0.9	None known	
Water Solubility	Insoluble in water	None known	
Solubility in other solvents	No data available	None known	
Partition coefficient: n-octanol/wate	erNo data available	None known	
Autoignition temperature	No data available	None known	
Decomposition temperature	No data available	None known	
Kinematic viscosity	No data available	None known	
Dynamic viscosity	No data available	None known	
Explosive properties	No data available		
Oxidizing properties	No data available		
Other Information			
Softening Point	No data available		
VOC Content (%)	No data available		
Particle Size	No data available		
Particle Size Distribution			

(U_L)

Revision Date 20-Jul-2015

10. STABILITY AND REACTIVITY

Reactivity

No data available.

Chemical stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Hazardous Polymerization

Hazardous polymerization does not occur.

Conditions to avoid

None known based on information supplied.

Incompatible materials

None known based on information supplied.

Hazardous Decomposition Products

Carbon oxides.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Inhalation Specific test data for the substance or mixture is not available.

Eye contact Specific test data for the substance or mixture is not available.

Skin contact Specific test data for the substance or mixture is not available.

Ingestion Specific test data for the substance or mixture is not available.

Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Aluminum hydroxide 21645-51-2	> 5000 mg/kg (Rat)	-	•
Glycerin 56-81-5	-	> 10 g/kg(Rabbit)	-

Information on toxicological effects

Symptoms No information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization No information available.

Mutagenic Effects No information available.

Carcinogenicity Contains no ingredient listed as a carcinogen.

Reproductive toxicity No information available.

(U_L)

Page 6/9

Item Numbers: 83773-1004 Page 15 of 18

Revision Date 20-Jul-2015

STOT - single exposure

No information available.

STOT - repeated exposure

No information available.

Chronic Toxicity No known effect based on information supplied.

Target Organ Effects None known.

Aspiration Hazard No information available.

Numerical measures of toxicity Product Information

The following values are calculated based on chapter 3.1 of the GHS document Not applicable

12. ECOLOGICAL INFORMATION

Ecotoxicity

The environmental impact of this product has not been fully investigated.

Chemical Name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms	Daphnia Magna (Water Flea)
Glycerin		96h LC50: 51 - 57 mL/L		24h EC50: > 500 mg/L
56-81-5		(Oncorhynchus mykiss)		_

Persistence and Degradability

No information available.

Bioaccumulation

Chemical Name	Log Pow
Glycerin	-1.76
56-81-5	

Other adverse effects

No information available.

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal methods This material, as supplied, is not a hazardous waste according to Federal regulations (40

CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local

regulations for additional requirements.

Contaminated Packaging Do not reuse empty containers.

California Hazardous Waste Codes 331

14. TRANSPORT INFORMATION



Page 7/9

Item Numbers: 83773-1004 Page 16 of 18

Revision Date 20-Jul-2015

NOT REGULATED DOT Proper Shipping Name NON REGULATED

Hazard Class N/A

Not regulated **TDG MEX** Not regulated ICAO Not regulated

Not regulated NON REGULATED

Proper Shipping Name **Hazard Class** N/A

IMDG/IMO Not regulated

Hazard Class N/A

Not regulated <u>RID</u> <u>ADR</u> Not regulated **ADN** Not regulated

15. REGULATORY INFORMATION

International Inventories

TSCA Complies

All components are listed either on the DSL or NDSL. DSL

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories

Acute Health Hazard No **Chronic Health Hazard** No Fire Hazard No Sudden release of pressure hazard No **Reactive Hazard** No

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations

Page 8/9

Page 17 of 18 Item Numbers: 83773-1004

Revision Date 20-Jul-2015

California Proposition 65

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

.

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illinois
Kaolin	X	X	X		
1332-58-7					
Glycerin	X	X	X	X	
56-81-5					

International Regulations

Mexico

National occupational exposure limits

Component	Carcinogen Status	Exposure Limits
Kaolin		Mexico: TWA= 10 mg/m ³
1332-58-7 (10 - 30)		Mexico: STEL= 20 mg/m ³
Glycerin	=	10mg/m³ (mist) TWA
56-81-5 (1 - 5)		

Mexico - Occupational Exposure Limits - Carcinogens

Canada WHMIS Hazard Class

Not determined

NFPA	Health Hazards 1	Flammability 0	Instability 0	Physical and Chemical Hazards -
HMIS	Health Hazards 0	Flammability 0	Physical Hazard 0	Personal Protection

Prepared By
Product Stewardship
23 British American Blvd.

Latham, NY 12110 1-800-572-6501 20-Jul-2015

Revision Date 20-Jul-2015

Revision Note No information available

Disclaimer

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 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

End of Safety Data Sheet

(U_L)

Page 9/9

Item Numbers: 83773-1004 Page 18 of 18