



SAFETY DATA SHEET

prepared according to OSHA, EG/1907/2006 and 91/155/EEC guidelines

PO Box 43862 Tucson, Arizona 85733

520-881-0023

www.justpigments.com

Emergency Contact Numbers: (CHEMTREC – 800 424-9300 USA) (CHEMTREC +1 703 527-3887 OUTSIDE USA)

Date issued: 20-Feb-17

SECTION 1 :CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name F D & C BLUE 1 ALUM LAKE LS

Code # 5.FC.001LS0

CAS No: 15792-67-3

C.I. No: 42090:2

C.I. Name: FOOD BLUE 002

Chemical Family: TRIPHENYLMETHANE

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	A

HMIS CODE: 4 – SEVERE HAZARD, 3 – SERIOUS HAZARD, 2 – MODERATE HAZARD, 1 – SLIGHT HAZARD, 0 – MINIMAL HAZARD

Personal Protection Code: (see section 8)

Registration No.:

Contact Email: cosmeticscolors@gmail.com

Usage: (see Section 7)

SECTION 2 : COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Designation	% of Comp. (varies)	Cas No.
None	None	None

Other non-classified hazards: n/e

Classification (Title V CLP and DSD): n/e

SECTION 3 : HAZARDS IDENTIFICATION

Physical / Chemical Hazard: Above is offered as a guide. Consult title 21, Code of Federal Regulations (CFR) as the authoritative source should questions arise. (parts 1-99) Color additive Regulations are updated each year as of April 1.

Environmental Hazard: No Data Available

Risk Phrases:

Human Health Hazard:

Occupational Exposure Limit

(OELV) or PBT/vPvB Value: n/e

SECTION 4 : FIRST AID MEASURES

Symptoms:

Eyes: Flush with plenty of cool water for at least 15 minutes, holding eyelids apart for thorough irrigation. Get immediate medical attention.

Skin: Wash affected area thoroughly with soap and water. If any irritation develops, consult a Physician.

Inhalation: Remove to fresh air. If breathing is difficult, give oxygen and get immediate medical attention.

Ingestion: Induce vomiting – seek immediate medical attention.

SECTION 5 : FIRE FIGHTING MEASURES

Flash Point F(C):

Flammable Limits:

Extinguishing Media:

Special protective Equipment:

Unusual Fire & Explosion Procedures:

SECTION 6 : ACCIDENTAL RELEASE MEASURES

Personal Precautions: Avoid any uncontrolled release of material.

Spills / Leaks: Where spills are possible, a comprehensive spill response plan should be developed and implemented. Steps to be taken if material is released or spilled are as follows: Utilize recommended protective clothing and equipment. Spills



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should be swept by using an absorbent dust control product and placed in containers. Spill area can be washed with wa



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water for approved disposal. In the event of an uncontrolled release of this material, the user should determine if the release is reportable under applicable laws and regulations.

CERCLA:
RCRA status:
Section 302:
Section 313:

SECTION 7 :HANDLING & STORAGE

Handling: Use Statement;
Foods, Drugs, & Cosmetics - in amounts consistent with current Good Manufacturing Practice. In Drugs & Cosmetics - included for use in the area of the eye.

Storage: Above is offered as a guide. Consult title 21, Code of Federal Regulations (CFR) as the authoritative source should questions arise. (parts 1-99) Color additive Regulations are updated each year as of April 1.

Storage Class: FOOD BLUE 002

CSR Information: Consistent with known Exposure Scenario

Envir. Handling: See section 12

Specific Uses: Use Statement;
Foods, Drugs, & Cosmetics - in amounts consistent with current Good Manufacturing Practice. In Drugs & Cosmetics - included for use in the area of the eye.

SECTION 8 :EXPOSURE CONTROLS / PERSONAL PROTECTION

Eyes: Safety goggles or full face shield

Skin: Plastic or rubber gloves

Body Protection: Coveralls and non-leather soled work shoes.

Hygiene Practices: Wash dye contaminated clothes and skin with mild soaps and detergents. n/d

DNELs: n/d

PNECs: n/d

Summary of RMM: n/d
(Risk Management Measures)

SECTION 9 : PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor: DARK BLUE PDR/NO ODOR

Boiling Point: 0.00

Melting Point: ND

Molecular Wt.: n/a

pH: n/a

Solubility in water: Insoluble

Bulk Density (gm /cc): n/a

Specific Gravity: n/a

Flash Point: n/a

Vapor Pressure: n/a

Vapor Density : n/a

SECTION 10 : STABILITY AND REACTIVITY

Chemical Stability:
Conditions to Avoid:
Materials to Avoid:
Hazardous Decomposition Products:

SECTION 11 : TOXICOLOGICAL INFORMATION

Oral(Animal): NO DATA AVAILABLE.

Dermal (Animal): NO DATA AVAILABLE.

Effects to eyes (Animal): NO DATA AVAILABLE.

Skin irritation (Animal): NO DATA AVAILABLE.



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Chemical Safety Assessment (CSA): n/d
Substance subject to authorization/restriction: no

SECTION 12 : ECOLOGICAL INFORMATION

No Data Available

Fish toxicity: NO DATA AVAILABLE.
Bacteria Toxicity:
Bio-degradation

SECTION 13 : DISPOSAL CONSIDERATION

Dispose of only in an approved land-fill area or by controlled incineration in accordance with local and State regulations.

Dispose Code Number:
Contaminated Packaging: Empty bags thoroughly. Carry out the proper recycling, re-usage or disposal. Please refer to the relevant EU regulations, in particular the guidelines/ decisions of the council regarding handling of wastes (e.g. 75/442/EEC, 91/689/EEC, 94/67/EC, 94/904/EC) as implemented in national regulations.

SECTION 14 : TRANSPORT INFORMATION

UN Number :

REGULATION	DESCRIPTION (proper shipping name)
DOT :	non-regulated
Land Transport / ADR/RID/GGVS/GGVE :	non-regulated
Air Transport / IATA :	non-regulated
Sea Transport / IMDG/GGVSee :	non-regulated

SECTION 15 : REGULATORY INFORMATION

Chemical Identity	TSCA	DSL	NDSL	EINECS	ELINCS	ENCS	CHINA	KECL	PICCS	AICS
15792-67-3	-	-	-	-	-	-	-	-	-	-

E C Classification: (67/548/EEC – 88/379/EEC) E133

EINECS Number:

Coalition of Northeastern Governors (CONEG):

R-phrases:

S-phrases:

Additional Regulatory Information: 21 CFR 74.1101 (c) ...may be safely used for coloring drugs, including drugs intended for use in the area of the eye, in amounts consistent with current good manufacturing practice.

21 CFR 74.2101 (2) FD&C Blue No. 1 Aluminum Lake shall be prepared in accordance with the requirements of Sec. 82.51 of this chapter.

(c) Uses and restrictions. (1) FD&C Blue No. 1 may be safely used for coloring cosmetics generally, including cosmetics intended for use in the area of the eye, in amounts consistent with current good manufacturing practice.



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SECTION 16 : OTHER INFORMATION

R-phrases:

Revision Information: (see header)

JUST PIGMENTS makes every effort to assure that the information herewith enclosed in this transmission is accurate and current, to the best of our knowledge. Beyond the scope of these claims, Just Pigments makes no promises as to the performance of our products in our customers finished applications; neither can we anticipate end-use characteristics. Likewise it is the end-user's responsibility to assure that JUST PIGMENTS dye products are in compliance with all local, federal and global regulations regarding the storage, the use and the disposal of these same dye products. JUST PIGMENTS provides these materials for informational purposes only and does not hereby make any express or implied warranty regarding merchantability, fitness for a particular purpose, regulatory compliance, or any other matter.