
Studio Color Brilliant Blue

1**PRODUCT AND COMPANY IDENTIFICATION**

Product Identifier: Studio Color Brilliant Blue
SDS Number: DAV1232
Product Code: SCBB
Revision Date: 10/22/2018
Version: 1
CAS Number: Contains CAS #64-17-5
EPA Number: Not Applicable
Chemical Family: Alcohols
Product Use: Pet Hair Color

Supplier Details: Davis Manufacturing
 541 Proctor Avenue
 Scottdale, GA 30079

Contact: Emergency Contact: Chem-Tel 800 255-3924
Phone: 404 292-2424
Fax: 404 292-3049
Email: mail@davismfg.com
Web: www.davismfg.com

Emergency Phone for USA: 1 800 255-3924
 Emergency Phone for International: +011 813 248-0585
 Service for products with hazardous items provided for Davis
 by Chem-Tel Inc Under Contract # MIS0001878

2**HAZARDS IDENTIFICATION****Classification of the Substance or Mixture****GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):**

Physical, Flammable Liquids, 3
 Health, Respiratory or skin sensitization, 1 Respiratory
 Health, Serious Eye Damage/Eye Irritation, 2 B

GHS Label Elements, Including Precautionary Statements**GHS Signal Word: DANGER****GHS Hazard Pictograms:****GHS Hazard Statements:**

Flammable liquid and vapour
 May cause allergy or asthma symptoms or breathing difficulties if inhaled
 H320 - Causes eye irritation

GHS Precautionary Statements:

P102 - Keep out of reach of children.
 P210 - Keep away from heat/sparks/open flames/hot surfaces. No smoking
 P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
 P103 - Read label before use.
 P262 - Do not get in eyes, on skin, or on clothing.
 P301 - IF SWALLOWED: _
 P311 - Call a POISON CENTER or doctor/physician.

Hazards not Otherwise Classified (HNOC) or not Covered by GHS

Route of Entry: Inhalation: Moderate; Ingestion: High; Eyes: Moderate; Skin: Moderate

Target Organs: Gastrointestinal tract; Digestive System; Central nervous system; Eyes; Respiratory Tract, Skin; Lungs;

Inhalation: May irritate the respiratory tract and mucous membranes. Excessive inhalation of vapors can cause central nervous system depression with dizziness, headache, incoordination, drowsiness or fatigue.

Skin Contact: May cause irritation. Repeated or prolonged contact may result in defatting, redness, itching or inflammation. Skin may become discolored upon contact with the dye.

Eye Contact: Direct contact with eyes may cause irritation, pain or possible corneal damage. Exposure to excessive vapors may cause irritation.

Ingestion: Aspiration into lungs may cause pneumonitis.
For external use; may cause irritation if swallowed and large amounts may cause serious harm.

3	COMPOSITION/INFORMATION OF INGREDIENTS
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Chemical Ingredients		
CAS#	%	Chemical Name
64175	45-49%	Ethanol
12270-15-4	.5-3%	Basic Blue 77

4	FIRST AID MEASURES
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Inhalation: If symptoms develop, move person to fresh air & if symptoms persist, consult a physician.

Skin Contact: If signs of irritation, wash with mild soap and water.

Eye Contact: Immediately flush eyes with large amounts of water for at least 15 minutes, lifting eyelids occasionally to facilitate irrigation.
Seek medical attention if symptoms persist.

Ingestion: If person is fully conscious, give 2 glasses of water. Induce vomiting; this should be done by experienced first aid personnel or with the advice of medical personnel. Obtain medical attention without delay.

5	FIRE FIGHTING MEASURES
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Flammability: Flammable Liquid

Flash Point: 80 F (26.6 C)

Flash Point Method: Tag Closed Cup

Extinguishing Media: Carbon Dioxide, Dry Chemical or Foam
Firefighters should use self-contained breathing apparatus and protective clothing.

Unusual Fire & Explosion Hazards: Vapors may travel or move by air currents to an ignition source and flash back.
Dangerous when exposed to flame or extreme heat.

6	ACCIDENTAL RELEASE MEASURES
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Shut off ignition sources, no smoking. Take up with sand or other noncombustible absorbant material and place in container for later disposal.

7	HANDLING AND STORAGE
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Handling Precautions: Do not swallow. Keep away from heat, sparks and flames. Keep away from children. Avoid excessive vapors. Do not get in eyes, Product may discolor skin. Keep container closed. Use with adequate ventilation. Vapors from this may travel or be moved by air currents and ignited by pilot lights, other flames, smoking sparks, heaters static discharges or other ignition sources at locations distant from product handling area and may flashback. Wash after handling. Store at normal ambient temperatures.

Storage Requirements: Store in original, closed container. Keep away from heat, sparks, and flames.
Keep away from children.

8	EXPOSURE CONTROLS/PERSONAL PROTECTION
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Engineering Controls: Normal room ventilation

Personal Protective Equipment: If repeated skin contact is possible, use neoprene, nitrile, or viton protective gloves.
Safety glasses are recommended to avoid exposure to eyes.

9	PHYSICAL AND CHEMICAL PROPERTIES
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Appearance:	Blue Liquid	Odor:	Alcohol Odor
Physical State:	Liquid	Solubility:	Not available
Flammability:	Flammable Liquid	Flash Point:	80 F (26.6 C)
pH:	4.0 - 5.0		

10	STABILITY AND REACTIVITY
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Chemical Stability: Product is stable under normal conditions.

Conditions to Avoid: Avoid extreme heat, sparks and flames

Materials to Avoid: Oxidizing Agents Strong Acids; Strong Bases

Hazardous Decomposition: Burning can produce the following products: Carbon monoxide and/or carbon dioxide. Carbon monoxide is highly toxic if inhaled; carbon dioxide in sufficient concentrations can act as an asphyxiant.

Hazardous Polymerization: Will not occur.

11	TOXICOLOGICAL INFORMATION
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Unknown for mixture

12	ECOLOGICAL INFORMATION
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Unknown for mixture

13	DISPOSAL CONSIDERATIONS
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Dispose of in accordance with prevailing local, state and federal regulations.

14	TRANSPORT INFORMATION
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DOT Shipping Name: UN1170 Ethanol Solution 3, PGIII (In smaller quantities or sizes may be Limited Quantity or Consumer Commodity, ORM-D)

15	REGULATORY INFORMATION
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Component (CAS#) [%] - CODES

Ethanol (64175) [45-49%] MASS, OSHAWAC, PA, TSCA, TXAIR

Basic Blue 77 (12270-15-4) [.5-3%]

Regulatory CODE Descriptions

MASS = MA Massachusetts Hazardous Substances List
OSHA = OSHA Workplace Air Contaminants
PA = PA Right-To-Know List of Hazardous Substances
TSCA = Toxic Substances Control Act
TXAIR = TX Air Contaminants with Health Effects Screening Level

California Proposition 65, Not Applicable

16	OTHER INFORMATION
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BE SAFE: READ OUR PRODUCT SAFETY INFORMATION AND PASS IT ON.
Product liability law requires it. The information provided in this Material Safety Data Sheet has been obtained from current sources believed to be reliable. The manufacturer provides no warranties, either express or implied, and assumes no responsibility for the accuracy or completeness of the data contained herein. This information is offered for your information, consideration and investigation. You should satisfy yourself that you have all current data relevant to your particular use.

Revision Date: 10/22/2018