

Safety Data Sheet

PYLAKLOR PINK S-323

S-323



REVISION DATE: June 20, 2017

SECTION 1 – PRODUCT IDENTIFICATION

PRODUCT NAME:Pylaklor Pink S-323
PRODUCT NUMBER:S-323
SYNONYMS:Pylaklor Pink S-323
CHEMICAL FAMILY:Xanthene
CHEMICAL FORMULA:.....Basic Violet 10 (CAS# 81-88-9), Inert Ingredient (CAS# N/A)
CAS NUMBER:81-88-9

COMPANY:PYLAM PRODUCTS COMPANY, INC.
2175 E. CEDAR ST.
TEMPE, AZ 85281
480-929-0070

RECOMMENDED USE:Coloring agent.

FOR ADDITIONAL INFORMATION ABOUT THE SDS: SafetyCoordinator@Pylamdyes.com

EMERGENCY PHONE:..... (800) 424-9300 (CHEMTREC USA)

SECTION 2 – HAZARDS IDENTIFICATION

The following information is presented in accordance with 29 CFR 1910.1200 (Hazcom 2012) which became effective on May 25, 2012:

CLASSIFICATION IN ACCORDANCE WITH 29 CFR 1910.1200(d):

Eye Damage/Irritation; Category 1
Aquatic Hazard - Chronic; Category 3
Combustible dust.

LABEL CONTENT IN ACCORDANCE WITH 29 CFR 1910.1200(f):



HAZARD PICTOGRAMS:

SIGNAL WORD:.....Danger

HAZARD STATEMENT:H318: Causes serious eye damage.

H412: Harmful to aquatic life with long lasting effects.
May form combustible dust concentrations in air.

PRECAUTIONARY STATEMENTS: P264: Wash face, hands and any exposed skin thoroughly after handling.

P270: Do not eat, drink or smoke when using this product.

P273: Avoid release to the environment.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P301+310: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P330: Rinse mouth.

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P501: Dispose of contents/container in accordance with local, regional, and international regulations.

SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENT	PERCENT	CAS NUMBER	TLV-TWA
Basic Violet 10	~ 20%	81-88-9	Not Established

PRODUCT COMPOSITION INFORMATIONBasic Violet 10 is on the TSCA CHIPS list as an animal carcinogen. Basic Violet 10 is on the Section 313 suspect list. Basic Violet 10 is on the Prop 65 list.

SECTION 4 – FIRST-AID MEASURES

BREATHING (INHALATION):If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen and call a physician.

SWALLOWING (INGESTION):If swallowed, rinse mouth with plenty of water. Seek medical attention. Never give fluids to an unconscious person.

EYES:Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least fifteen minutes. Get medical attention.

SKIN (DERMAL):Wash with soap and water. Remove any contaminated clothing. If skin irritation occurs, get medical attention.

SIGNS AND SYMPTOMS OF EXPOSURE:Skin may get discolored upon contact with the dye. Dust of the product, if present, may cause respiratory irritation after an excessive inhalation exposure. May be harmful if inhaled. May stain the eyes. Risk of damage to eyes. Redness and pain may occur.

SECTION 5 – FIRE-FIGHTING MEASURES

FLASHPOINT:.....N/A.

LOWER FLAME LIMIT:N/A.

HIGHER FLAME LIMIT:.....N/A.

AUTO IGNITION TEMPERATURE: No data available.

EXTINGUISHING MEDIA: In case of fire use water spray, foam, dry chemical or CO₂.

SPECIAL FIRE FIGHTING PROCEDURES:Firefighters should be equipped with self-contained breathing apparatus and protective clothing.

UNUSUAL FIRE AND EXPLOSION HAZARDS:.....Dusts, when mixed with the right proportions of air and in a source of ignition, have the potential to be explosive.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

HANDLING PRECAUTIONS:In accordance with good industrial practices, handle with care to avoid contact.

SPILL PROCEDURES:Spills should be swept up and placed in containers. Spill areas can be washed with water; collect waste water for approved disposal method.

WASTE DISPOSAL:Waste disposal should be in accordance with existing federal, state and local environmental regulations.

RCRA HAZARDOUS CLASS:N/A.

RCRA HAZARDOUS WASTE NUMBER:.....Not regulated.

SECTION 7 – HANDLING and STORAGE

STORAGE:.....Keep container tightly closed. Store in a cool, dry place.

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HANDLING:In accordance with good industrial practices, handle with care to avoid contact.
VENTILATION:.....Use local ventilation if dusting is a problem.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

OCCUPATIONAL EXPOSURE LIMITS (OEL):

Basic Violet 10	Not Established
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RESPIRATORY PROTECTION:Use an approved NIOSH/MSHA respirator.
PROTECTIVE CLOTHING:.....Wear gloves, coveralls, apron, and boots as necessary to prevent skin contact. Wear safety glasses with side-shields (frame goggles).
SAFETY STATION:.....Eye wash station should be easily accessible.
CONTAMINATED EQUIPMENT:N/A.

SECTION 9 – PHYSICAL / CHEMICAL PROPERTIES

APPEARANCE & ODOR:Green powder; odorless.
ODOR THRESHOLD:Not Available
PHYSICAL STATE:.....Powder.
SOLUBILITY IN WATER:Soluble.
OTHER SOLUBILITY:.....N/A.
BOILING POINT:.....N/A.
FREEZING POINT:N/A.
MELTING POINT:Not Available
DECOMPOSITION TEMPERATURE:.....Not Available
FLASH POINT:.....N/A.
AUTO IGNITION TEMPERATURE: No data available.
FLAMMABILITY (SOLID/GAS):.....Not flammable (may form combustible dust-air mixtures)
UPPER FLAMMABILITY LIMIT:.....N/A.
LOWER FLAMMABILITY LIMITN/A.
VAPOR PRESSURE:N/A.
VAPOR DENSITY (AIR=1):.....N/A.
PARTITION COEFFICIENT (n-octanol/water):.....Not Available
SPECIFIC GRAVITY:Not Available
pH:.....2-3 (20 °C, 10 g/l)

VOLATILITY INCLUDING WATER:N/A.
EVAPORATION RATE:N/A.
VISCOSITY:Not applicable.
BULK DENSITY:.....N/A.

SECTION 10 – STABILITY and REACTIVITY

REACTIVITY:No dangerous reactions known under normal conditions of use
STABILITY:.....Stable.
HAZARDOUS DECOMP.:.....Carbon monoxide, carbon dioxide, oxides of nitrogen, sulfur, and other potentially toxic fumes.
INCOMPATIBILITY:.....Oxidizing and reducing agents may destroy color.
POLYMERIZATION:None expected.
CONDITIONS TO AVOID:.....Extreme heat.

SECTION 11 – TOXICOLOGICAL INFORMATION

Toxic Ingredient	Percentage of Formula	CAS#	De Minimis Level
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Basic Violet 10	~ 20%	81-88-9	0.1
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This information must be included in all MSDSs that are copied and distributed for this material. If the concentration of this chemical in your product is less than the De Minimis Level you are not required to notify your customer.

EYE: Severe eye irritant. Causes serious eye damage. This product contains a cationic dye. Similar dyes have caused permanent injury to the cornea and conjunctiva in documented exposure cases with human or rabbit eyes. There is risk of serious damage to the eyes. Exposure to the dye may cause burns on the eye. People with any pre-existing eye condition may be more susceptible to the effects of this product.

SKIN: May cause skin irritation.

INGESTION: N/A.

INHALATION: Inhalation may cause respiratory tract discomfort.

COMMON ROUTES OF EXPOSURE: Ingestion, Inhalation, Skin & Eyes.

CARCINOGENICITY: Basic Violet 10 is on the TSCA CHIPS list as an animal carcinogen. Basic Violet 10 is on Section 313 suspect list. Basic Violet 10 is on the Prop 65 list.

GERM CELL MUTAGENICITY: No Data Available.

CHRONIC EFFECT: A sensitizing effect on particularly sensitive individuals cannot be excluded.

LD₅₀: Rat (Oral): > 2,000 mg/kg.

IRRITATION: Severely irritating to the eyes. This product may be slightly irritating to the skin, and may generate respiratory tract irritation after an excessive inhalation exposure.

SIGNS AND SYMPTOMS OF EXPOSURE: Skin may get discolored upon contact with the dye. Dust of the product, if present, may cause respiratory irritation after an excessive inhalation exposure. May be harmful if inhaled. May stain the eyes. Risk of damage to eyes. Redness and pain may occur.

SECTION 12 – ECOLOGICAL INFORMATION

ECOTOXICITY: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment. LC50: 217 mg/l (Rainbow trout/ 96 hours). LC50: 83.9 mg/l Cyprinodon variegatus (Sheephead minnow; 48 hours).

PERSISTENCE & DEGRADABILITY: No specific information available.

BIOACCUMULATIVE POTENTIAL: No Data Available.

MOBILITY IN THE ENVIRONMENT: This dye is expected to be mobile in soil as it is water soluble.

SECTION 13 – DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: Waste disposal should be in accordance with existing federal, state and local environmental regulations.

RCRA HAZARDOUS CLASS: N/A.

RCRA HAZARDOUS NUMBER: Not regulated.

SECTION 14 – TRANSPORTATION INFORMATION

The information listed below is offered to supplement the data which may also be found on the product's label. Depending on the packaging quantities and packaging instructions, the item may be subject to specific regulatory exceptions.

DOT TRANSPORTATION INFORMATION

DOT SHIPPING NAME: Non-hazardous powdered dye; Item # 154800.

HAZARD CLASS: N/A.

UN CODE: N/A.

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NA NUMBER:.....N/A.
PACKAGING GROUP :N/A.
SPECIAL PROVISIONS:.....None.
REPORTABLE QUANTITY:N/A.
VESSEL STOWAGE:.....N/A.
EMERGENCY RESPONSE PAGE: N/A.

SECTION 15 - REGULATIONS

Contents of this MSDS comply with the OSHA Hazard Communication Standard 29CFR 1910.1200

TSCA STATUS:This product is registered under the regulations of the Toxic Substances Control Act (TSCA). Basic Violet 10 is on the TSCA CHIPS list as an animal carcinogen.

RCRA HAZARDOUS CLASS:N/A.

RCRA HAZARDOUS NUMBER:.....Not regulated.

CERCLA REPORTABLE QUANTITY:.....N/A.

CERCLA HAZARDOUS SUBSTANCE:Not regulated.

SARA 312:N/A.

SARA SECTION 313:Basic Violet 10 is on the SARA 313 list.

OSHA CRITERIA:This product contains Basic Violet 10 which is on the TSCA CHIPS list as an animal carcinogen and is on the SARA 313 list. Basic Violet 10 is on the Prop 65 list.

STATE REGULATIONS:

REGULATED COMPONENT CAS #	COMPONENT CONCENTRATION	STATE REGISTRATION
Basic Violet 10 (CAS# 81-88-9)	~ 20%	CA; MA; NJ; PA

ADDITIONAL REGULATION INFO:Basic Violet 10 is on the California Prop 65 list. Basic Violet 10 is on the Massachusetts, New Jersey, and Pennsylvania State Right-to-Know lists.

CHEMICAL INVENTORIES:

Canada DSL	Canada NDSL	Australia AICS	China IECSC	Europe EINECS	Korea KECI	Japan METI/CSCL	Philippines PICCS	New Zealand NZLOC
Y	N	Y	Y	Y	Y	Y	Y	Y

SECTION 16 – OTHER INFORMATION

HMIS Information :

Health:2

Flammability:.....1

Reactivity:0

Personal Protection:.....F

DISCLAIMER:Pylam Products Co., Inc. believes all the information and data given is accurate as of the date of preparation and is offered in good faith. This information is given without warranty or representation solely for your consideration, investigation, and verification. Since

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