

## 1. Identification

<b>Product Information.</b>	SPL15JX
<b>Product Name:</b>	Splash® Color Blaze Orange™ Dispersion
<b>Recommended Use.</b>	Coloring agent
<b>Uses advised against.</b>	No information available
<b>Supplier.</b>	DayGlo Color Corp. 4515 St. Clair Avenue Cleveland, OH 44102 (216) 391-7070 +1 216-391-7070 (outside the US)
<b>Emergency telephone number.</b>	Chemtrec: +1-800-424-9300 USA Chemtrec: +1 703-527-3887 ex-USA 24 hrs./day, 7 days/week

## 2. Hazards Identification

### GHS Classification in accordance with 29 CFR 1910.1200

This product is not classified as hazardous according to GHS classification criteria.

### GHS Pictograms

None required.

### Signal Word

Not required.

### Unknown Acute Toxicity

3.1% of the mixture consists of ingredient(s) of unknown acute toxicity

## 3. Composition/Information on Ingredients

<u>Chemical Name</u>	<u>CAS-No.</u>	<u>Wt. %</u>
Propylene glycol	57-55-6	2.5-10
C.I. Basic Red 1:1	3068-39-1	0.1-1.0
Anhydrous Ammonia	7664-41-7	0.1-1.0
Ammonium hydroxide	1336-21-6	0.1-1.0

The exact percentage (concentration) of composition has been withheld as a trade secret.

## 4. First-aid Measures

### Description of first-aid measures.

#### **General advice.**

No Information

#### **Inhalation.**

Move to fresh air. If symptoms persist, call a physician.

#### **Skin contact.**

Wash off immediately with plenty of water for at least 15 minutes. Consult a physician if necessary.

#### **Eye contact.**

Keep eye wide open while rinsing. Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. If symptoms persist, call a physician.

**Ingestion.**

Do NOT induce vomiting. Drink plenty of water. Consult a physician.

**Symptoms.**

See Section 2 and Section 11, Toxicological effects for description of potential symptoms.

**Notes to physician.**

Treat symptomatically.

**5. Fire-fighting Measures**

**Extinguishing media.**

**Suitable extinguishing media.**

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

**Extinguishing media which shall not be used for safety reasons.**

None.

**Special hazards arising from the substance or mixture.**

Carbon oxides. Nitrogen oxides (NO<sub>x</sub>).

**Advice for firefighters.**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**6. Accidental Release Measures**

**Personal precautions, protective equipment and emergency procedures.**

**Personal precautions.**

Use personal protective equipment. Ensure adequate ventilation, especially in confined areas.

**Advice for emergency responders.**

No Information

**Environmental precautions.**

Prevent product from entering drains. See Section 12 for additional Ecological information.

**Methods and materials for containment and cleaning up.**

**Methods for Containment.**

Dike to collect large liquid spills. Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal. Soak up with inert absorbent material. Keep in suitable and closed containers for disposal.

**Methods for cleaning up.**

No Information

**Reference to other sections.**

See section 8 for more information.

**7. Handling and Storage**

**Conditions for safe storage, including any incompatibilities.**

**Advice on safe handling.**

No Information

**Hygiene measures.**

See section 7 for more information. When using, do not eat, drink or smoke. Handle in accordance with good industrial hygiene and safety practice.

**Storage Conditions.**

Keep tightly closed in a dry and cool place. Keep from freezing.

**8. Exposure Controls/Personal Protection**

**Ingredients with Occupational Exposure Limits**

<u>Chemical Name</u>	<u>ACGIH TLV-TWA</u>	<u>ACGIH-TL STEL</u>	<u>OSHA PEL-TWA</u>	<u>OSHA PEL-CEILING</u>
----------------------	----------------------	----------------------	---------------------	-------------------------



**Conditions to Avoid.**

Extremes of temperature and direct sunlight.

**Incompatible Materials.**

None under normal processing. No materials to be especially mentioned.

**Hazardous Decomposition Products.**

None known.

## 11. Toxicological Information

**Information on toxicological effects.****Acute toxicity.****Product Information**

No Information

**Component Information.**

<u>CAS-No.</u>	<u>Chemical Name</u>	<u>LD50 Oral</u>	<u>LD50 Dermal</u>	<u>LC50 Inhalation</u>
57-55-6	Propylene glycol	20000 mg/kg Rat	20800 mg/kg Rabbit	N.I.
3068-39-1	C.I. Basic Red 1:1	449 mg/kg (Rat)	2,500 mg/kg (Rat)	0.05 mg/l (4 hours) (Dust)
7664-41-7	Anhydrous Ammonia	350 mg/kg Rat	N.I.	2000 ppm Rat (Gas/Mist)
1336-21-6	Ammonium hydroxide	350 mg/kg Rat	N.I.	N.I.

N.I. = No Information

**Skin corrosion/irritation.**

May cause irritation.

**Eye damage/irritation.**

May cause eye irritation.

**Respiratory or skin sensitization.**

No Information

**Ingestion.**

No Information

**Germ cell mutagenicity.**

No Information

**Carcinogenicity.**

This product contains <0.1% free formaldehyde and may be capable of outgassing formaldehyde at levels in excess of OSHA's Action Level under some conditions of use. Formaldehyde is a known cancer hazard. Long term exposure may result in dermatitis or respiratory sensitization for sensitive individuals.

**Reproductive toxicity.**

No Information

**Specific target organ systemic toxicity (single exposure).**

No Information

**Specific target organ systemic toxicity (repeated exposure).**

No Information

**Aspiration hazard.**

No Information

**Primary Route(s) of Entry**

No Information

## 12. Ecological Information

### Toxicity.

0.43% of the mixture consists of ingredient(s) of unknown aquatic toxicity

### Ecotoxicity effects.

Chemical Name	Toxicity to algae	Toxicity to fish	Toxicity to daphnia and other aquatic invertebrates
Propylene glycol 57-55-6	EC50 96 h Pseudokirchneriella subcapitata 19000 mg/L	LC50 96 h Oncorhynchus mykiss 51600 mg/L, LC50 96 h Oncorhynchus mykiss 41 - 47 mL/L, LC50 96 h Pimephales promelas 51400 mg/L, LC50 96 h Pimephales promelas 710 mg/L	EC50 48 h Daphnia magna >1000 mg/L
Anhydrous Ammonia 7664-41-7	-	LC50 96 h Cyprinus carpio 0.44 mg/L, LC50 96 h Lepomis macrochirus 0.26 - 4.6 mg/L, LC50 96 h Lepomis macrochirus 1.17 mg/L, LC50 96 h Pimephales promelas 0.73 - 2.35 mg/L, LC50 96 h Pimephales promelas 5.9 mg/L, LC50 96 h Poecilia reticulata >1.5 mg/L, LC50 96 h Poecilia reticulata 1.19 mg/L	LC50 48 h Daphnia magna 25.4 mg/L
Ammonium hydroxide 1336-21-6	-	LC50 96 h Pimephales promelas 8.2 mg/L	EC50 48 h water flea 0.66 mg/L, EC50 48 h Daphnia pulex 0.66 mg/L

### Persistence and degradability.

No data are available on the product itself.

### Bioaccumulative potential.

Discharge into the environment must be avoided.

CAS-No.	Chemical Name	log POW
57-55-6	Propylene glycol	-1.07
3068-39-1	C.I. Basic Red 1:1	1.7

### Mobility in soil.

No information

### Other adverse effects.

No information

## 13. Disposal Considerations

### Waste Disposal Guidance.

Disposal should be in accordance with applicable regional, national and local laws and regulations.

## 14. Transport Information

### DOT

Shipping Name: Not Regulated

### IMDG

Proper Shipping Name: Not regulated

### IATA

Proper Shipping Name: Not regulated

## 15. Regulatory Information

### International Inventories:

TSCA	Complies
DSL	-
DSL/NDSL	-
EINECS/ELINCS	-
ENCS	-
IECSC	-
KECI	-
PICCS	-
AIIC	-
NZIoC	-

### TCSI

TSCA	United States Toxic Substances Control Act Section 8(b) Inventory.
DSL	Canadian Domestic Substances List.
DSL/NDSL	Canadian Domestic Substances List/Canadian 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.
IECSC	China Inventory of Existing Chemical Substances.
KECL	Korean Existing and Evaluated Chemical Substances.
PICCS	Philippines Inventory of Chemicals and Chemical Substances.
AIIC	Australian Inventory of Chemical Substances.
NZIoC	New Zealand Inventory of Chemicals.
TCSI	Taiwan Chemical Substance Inventory

### U.S. Federal Regulations:

#### SARA SECTION 313:

This product does not contain any chemicals that are subject to the reporting requirements of SARA 313.

#### TOXIC SUBSTANCES CONTROL ACT 12(b):

This product does not contain any chemicals that are subject to the reporting requirements of TSCA 12(b).

#### ADDITIONAL INFORMATION

Additional Information - Sxn 15: No Information

#### CALIFORNIA PROPOSITION 65 CARCINOGENS



### WARNING

Warning: The following ingredients present in the product are known to the state of California to cause Cancer:.

<u>Chemical Name</u>	<u>CAS-No.</u>
Styrene	100-42-5
Formaldehyde	50-00-0
C.I. Basic Violet 10	81-88-9
Acrylonitrile	107-13-1

#### CALIFORNIA PROPOSITION 65 REPRODUCTIVE TOXINS

No Proposition 65 Reproductive Toxins exist in this product.

**16. Other Information**

**Revision Date:** 1/23/2023 **Supersedes Date:** New SDS

**Reason for revision:** No Information

**Datasheet produced by:** Regulatory Department

**HMIS Ratings:**

<b>Health:</b>	1	<b>Flammability:</b>	1	<b>Physical Hazard:</b>	0	<b>Personal Protection:</b>	X
----------------	---	----------------------	---	-------------------------	---	-----------------------------	---

**NFPA Ratings:**

<b>Health:</b>	N.I.	<b>Flammability:</b>	N.I.	<b>Instability:</b>	N.I.	<b>Physical &amp; Chemical:</b>	N.I.
----------------	------	----------------------	------	---------------------	------	---------------------------------	------

Legend: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined, N.I. - No Information

The information provided on this SDS 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 guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as 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 material or in any process, unless specified in the text.