# In accordance with Occupational Safety and Health Act (1970), Hazard Communication Standard 2012 (29 CFR 1910-1200) (HazCom 2012)



### SAFETY DATA SHEET

### Section 1 - Product and Company Identification

Product: Ocean Blue Dye
Version #: Version #1
Date: June 22, 2016
CAS #: Non-Applicable

**Product Use:** Mold Making and Casting

Manufacturer/Supplier:

Company Name: Alumilite

Company Address: 315 E. North St.

Kalamazoo, MI 49007

Emergency Telephone Number: Chemtrec 1-800-424-9300

Section 2 - Hazards Identification

2.1 GHS Classification

HealthEnvironmentalPhysicalNot ClassifiedNot ClassifiedNot Classified

2.2 GHS Signal Word, Hazard Statement, Symbol

Pictograms by CLP/GHS: Not Required Pictograms by DPD: Not Required Signal Word: Not Required

Hazard Statements Precautionary Statements

Wear appropriate protective gloves, protective

spectacles, and the protection side. Wash hands well after handling. Avoid discharge into the environment.

#### Section 3 - Composition / Information on Ingredients

List of ingredients was submitted for review and none of the ingredients are hazardous substances.

#### Section 4 - First Aid

**Eyes**: Flush eyes with water as a precaution. Remove contact lenses. Protect unharmed eye. Keep eye wide

open while rinsing.

**Skin**: Take off contaminated clothing and shoes immediately. Wash off with soap and plenty of water.

**Ingestion**: Clean mouth with water and drink afterwards plenty of water. Do not give milk or alcoholic beverages.

Never give anything by mouth to an unconscious person.

**Inhalation:** Move to fresh air in case of accidental inhalation of dust or fumes from overheating or combustion.

If symptoms persist, call a physician.

### Section 5 – Fire Fighting Measures

**Extinguishing Media**: Use extinguishing measures that are appropriate to local circumstances and the

surrounding environment.

**Fire Fighting Instructions**: In the event of fire, wear self-contained breathing apparatus.

Flash Point: 230 ℃ (open cup)

Standard Dyes Page 1 of 3

# In accordance with Occupational Safety and Health Act (1970), Hazard Communication Standard 2012 (29 CFR 1910-1200) (HazCom 2012)



## **SAFETY DATA SHEET**

#### Section 6 – Accidental Release Measures

**General:** Wipe up with absorbent material (e.g. cloth, fleece). **Waste Disposal:** Keep in suitable, closed containers for disposal.

Section 7 - Handling and Storage

**General:** No special handling advice required.

**Storage:** Keep container closed when not in use. Store in a cool place. Keep away from heat and flame.

No special restrictions on storage with other products.

Section 8 – Exposure Controls & Personal Protection

Clothing: Gloves, coveralls, apron, boots as necessary to prevent skin contact.

Eyes: Chemical goggles; also wear face shield if splashing hazard exists.

Respiration: No personal respiratory protective equipment normally required.

**Ventilation**: Use local exhaust to control vapors/mists.

**Section 9 – Physical & Chemical Properties** 

Color:Dark BlueForm:LiquidOdor:MildSpecific Gravity:N/AMelting point/freezing point: $< 0 \, ^{\circ}$ CBoiling point/boiling range: $> 100 \, ^{\circ}$ CFlash point: $230 \, ^{\circ}$ C

Method: Cleveland open cup

Vapour pressure: 1
Relative density: 1.1

Section 10 - Stability & Reactivity

**Stability:** Stable under recommended storage conditions. **Hazardous Decomposition Products:** No decomposition if stored and applied as directed.

**Hazardous Polymerization:**No hazards to be specially mentioned.

Conditions to Avoid: No data available.

Section 11 – Toxicological Information

Acute oral toxicity: LD50 rat: > 5,000 mg/kg

Section 12 – Ecological Information (Non-Mandatory)

No applicable data for this section

Section 13 – Disposal Information (Non-Mandatory)

**Waste Disposal:** Offer surplus and non-recyclable solutions to a licensed disposal company.

Container Disposal: Empty remaining contents. Empty containers should be taken to an approved waste

handling site for recycling or disposal.

Standard Dyes Page 2 of 3

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## SAFETY DATA SHEET

### Section 14 – Transportation Information (Non-Mandatory)

Not regulated by the Department of Transportation

Section 15 – Regulatory Information (Non-Mandatory)

Hazardous Rating: No Hazards

Section 16 – Other Information

No data available

To the best of our knowledge, the information contained herein is accurate. However, Alumilite does not assume any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be handled with care. Although we have described herein all of the hazards to which we are currently aware, we cannot guarantee that these are the only hazards which exist. While the descriptions, designs, data, and information contained herein are presented in good faith and believed to be accurate, it is provided for your guidance only. Further, you expressly understand and agree that the descriptions, designs, data, and information furnished by Alumilite hereunder are given gratis and Alumilite assumes no obligation or liability for the description, designs, data, and information given or results obtained, all such being given and accepted at your risk.

Date: June, 2016

**Document Number:** 

Safety Data Sheet Provided By: Alumilite Corp.

315 E. North St., Kalamazoo, MI 49007

Tel: (269) 488-4000 Website: www.alumilite.com

Standard Dyes Page 3 of 3