

AARDVARK COLORS

MATERIAL SAFETY DATA SHEET

SECTION 1- IDENTIFICATION AND COMPANY DETAILS

Product name: BLUE 15
Company name: Aardvark Colors
Address: 245 Kent Ave
Brooklyn, NY 11249
Telephone number: 718.599.7857
Fax number: 718.599.7857
Date prepared 23 July 2014

SECTION 2- COMPOSITION/INFORMATION ON INGREDIENTS

No hazardous ingredients regulated under the Mass. "Right To Know." Law.
Not a hazardous material as defined by OSHA's HCS 29CFR 1910, 1200.
All components are listed on the TSCA Inventory.
All components are listed on the Canadian DSL

Common name: Phthalo Blue Red Shade
Chemical name: Pigment Blue 15:0 **CAS No.** 147-14-8
Chemical family: Organic Pigment
Surfactant type: Anionic, Nonionic **CAS No.** 9084-06-4, N/A
Additive: Water **CAS No.** 7732-18-5

SECTION 3- HAZARD INFORMATION

No toxic or ill effects under normal operating conditions.
Repeated or prolonged exposure is not known to aggravate any medical condition.

Inhalation: Not Applicable
Eyes: Irritation may occur.
Skin: Irritation may occur.
Ingestion: Entry by mouth is not likely to produce adverse effects.

SECTION 4- FIRST AID MEASURES

- Inhalation:** Not Applicable
- Eye contact:** Check for and remove any contact lenses. Flush with plenty of water, occasionally lifting the lower and upper lids.
- Skin contact:** Wash skin with water and soap to remove. Scrubbing maybe required.
- Ingestion:** Wash out mouth with cold water.

Always seek medical attention if irritation continues.

SECTION 5- FIRE FIGHTING MEASURES

Nonflammable aqueous pigment dispersion.

- Suitable extinguishing media:** Water spray, foam, dry chemicals, or CO₂ can be used to keep exposed containers cool or from igniting.
- Special fire fighting procedures:** Wear self-contained breathing apparatus and protective clothing.
- General hazard:** In the unlikely event that all water is evaporated, a dust cloud may form.

SECTION 6- ACCIDENTAL RELEASE MEASURES

Steps to be taken in case material is released or spilled:

Contain spill with absorbent material. Allow to dry. Vacuum or sweep and collect in a suitable container.

Waste Disposal Precautions:

Dispose of material in accordance with local, state, and federal regulations.

As a matter of good practice, minimize contamination of sewage water, soil, groundwater, drainage systems, or bodies of water.

SECTION 7- HANDLING AND STORAGE

- Handling and Storage:** Keep in closed containers. DOT label not required.
- Precautions:** Stir well before use.
- Keep material from freezing.

SECTION 8- EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupation Exposure Limits: No data for pigment dispersion but non-toxic

Respirators: None required
Ventilation: Local exhaust ventilation is recommended
Eye protection: Safety glasses
Gloves: Neoprene or other plastic gloves
Skin and body: Plastic coveralls
Other: Wash thoroughly after handling

SECTION 9- PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Liquid
Color: Blue
Solids: 32.0% -37.0%
pH: 8.0 – 10.0
Odor: Little or no odor
Boiling point: 100 °C (212°F) Water
Melting point: 0 °C (32°F) Water
Flash point: Not Applicable
Lower explosion limit: Not Applicable
Upper explosion limit: Not Applicable
Solubility in water : Insoluble, dispersible
Evaporation rate: ≤1.0
Vapor pressure: As water
Specific gravity (Water =1): 1.06(± 5%)

Note: The physical data presented above are typical values and should not be construed as a specification.

SECTION 10- REACTIVITY DATA

Stable: Yes
Corrosive: No
Incompatibility/Conditions to avoid: Strong oxidizing agents.
Hazardous decomposition product: Combustion may yield CO₂, CO, NO_x

SECTION 11- TOXICOLOGICAL INFORMATION

As with all materials for which test data are limited or do not exist, caution must be exercised through the prudent use of protective equipment and handling procedures to minimize exposure.

SECTION 12- ECOLOGICAL INFORMATION

No ecological testing has been conducted on this product

SECTION 13- DISPOSAL CONSIDERATIONS

This material is not regarded as hazardous waste.
Avoid sending liquids to the landfill.
Observe all federal, state, and local environmental regulations.

SECTION 14- TRANSPORT INFORMATION

DOT Hazard Class: 49CFR 172: Non-Hazardous
Non-Hazardous for road, sea, and airfreight
DOT Label: None required

SECTION 15- REGULATORY INFORMATION

All components are listed on the TSCA Inventory.
All components are listed on the Canadian DSL

SECTION 16- OTHER INFORMATION

	Ratings	
<u>NFPA</u>		<u>HMIS</u>
1	Health	1
1	Flammability	1
0	Reactivity	0

Notice to Reader:

To the best of our knowledge the information contained herein is accurate.

However, neither the named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of the suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein we cannot guarantee that these are the only hazards that exist.