

MSDS/Number: #BC Revision Date 01/02/2020

## 1: PRODUCT IDENTIFICATION

**Product Name: RADIANT COLORS ARTISTIC INK** 

## 2: COMPOSITION/INFORMATION AND INGREDIENTS

WATER C.A.S # 7732-18-5
GLYCERIN C.A.S # 56-81-5
PROPYLENE GLYCOL C.A.S. # 57-55-6
ISOPROPYL ALCOHOL C.A.S. # 67-63-0

## May contain one or more of the following:

BLACK	CI # 77226	RED	CI # 77491
BLUE	CI # 74160	RED	CI # 12477
BROWN	CI # 77491	WHITE	CI # 77891
GREEN	CI # 74260	YELLOW	CI # 21108
ORANGE	CI # 74160	YELLOW	CI # 11741
RED	CI # 73915	YELLOW	CI # 77492

## 3: HAZARDS IDENTIFICATION

**INGESTION:** In large quantities may cause drowsiness, headache and increase in blood pressure

**EMERGENCY OVERVIEW:** Do not allow large amounts to enter sewers, lakes, streams, or other natural waterways. May be toxic to aquatic life.

**POTENCIAL HEALTH EFFECTS:** This product is mildly irritating to eyes.

**ROUTE OF ENTRY:** Skin, ingestion and inhalation

TARGET ORGANS: None unknown

**INHALATION:** Can cause temporary minor respiratory problems

**SKIN CONTACT:** Can cause minor skin irritation

**EYE CONTACT:** Can cause moderate irritation, tearing and reddening, but not likely to

permanently injure eye tissue



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#### **4: FIRST AID MEASURES**

**INHALATION:** Inhalation is an unlikely route of exposure for this product. If irritation or other symptoms occur, air out contaminated area. Get medical attention if irritation persists.

**SKIN CONTACT:** Wash affected area with soap and water. Remove contaminated clothing. Get medical attention if irritation persists

**EYE CONTACT:** Flush with plenty of water for 15 minutes, especially under lower evelid

**INGESTION:** Do not induce vomiting, consult a physician or poison control

#### 5: FIRE FIGHTING MEASURES

**Flash point:** None flammable material

**Flash point Method:** Fire point calculated > 212°F (100°C)

Flammability Limits: Not applicable

**Extinguishing Media:** Foam, alcohol foam, CO<sub>2</sub>, dry chemical

**Special Fire Fighting Procedures:** Do not enter fire area without proper protection including self contained breathing apparatus and full protective equipment. Fight fire from a safe distance and protected location due to the potential of hazardous vapors and decomposition products. Use methods for surrounding fire.

Hazardous Combustion Products: Carbon dioxide, carbon monoxide

#### **6: ACCIDENTAL RELEASE MEASURES**

Contain spill with material such as dry sand or sawdust. Scoop into appropriate waste container for disposal

Soap and water may be used as necessary

### 7: HANDLING AND STORAGE

**Handling:** wash thoroughly after handling

**Storage:** store in moderately cool well ventilated area away from direct

heat. Avoid freezing (32°F) Keep containers closed.



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### 8: EXPOSURE CONTROL / PERSONAL PROTECTION

**Exposure Control:** Local exhaust recommended as well as safety glasses & gloves

**Exposure Limits:** Glycerin 10mg/m<sup>3</sup> (TWA)

**Personal Protection:** Safety glasses with side shields or goggles, gloves and impervious clothing are recommended. Respiratory protection is generally not required. Eye wash fountains should be available

#### 9: PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Colored liquid **Odor:** Slight menthol

#### 10: STABILITY AND REACTIVITY

**General:** This product is a stable compound and hazardous polymerizations do not occur.

Since it contains water, do not allow it to freeze

#### 11: TOXICOLOGICAL INFORMATION

**Carcinogenicity:** None per OSHA, IARC or NTP

**Mutagenicity:**None indicated **Reproductive Effects:**None indicated

#### 12: ECOLOGICAL INFORMATION

**Environmental Degradation:** Slightly toxic to fish

#### 13: DISPOSAL CONSIDERATION

**Disposal:** Incineration or landfilling recommended or as state, local regulations apply



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## 14: TRANSPORTATION INFORMATION

## U.S. DEPARTMENT OF TRANSPORTATION (DOT) SHIPPING REGULATIONS:

**DOT Shipping Name:** Not required

**DOT Hazard Class:**None **DOT Label:**None **DOT Placard:**None

# INTERNATIONAL AIR TRANSPORT ASSOCIATION (IATA) SHIPPING INFORMATION:

This product is not considered as dangerous goods

## 15: REGULATORY INFORMATION

**OSHA:** Maybe mildly irritating to eyes

## **16: OTHER INFORMATION**

The information contained herein is based on data considered accurate.

Radiant Colors Inc. assumes no responsibility for personal injury or property damage caused by the material.

Users assume all risk associated with the use of the material.