



Rupert, Gibbon & Spider, Inc.  
1147 Healdsburg Avenue  
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01302-3722

**Safety Data Sheet (SDS)**

Revised Date : 5/12/23  
Product : Procion MX Dye 184 Bubble Gum  
C. I. Name : NA  
Identification of the product : Synthetic Organic Dyes

**1. Substance/preparation and company identification**

Company: Rupert, Gibbon & Spider, Inc. 1147 Healdsburg Avenue Healdsburg, CA 95448  
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**2. Composition/information on ingredients**

Proprietary Reactive Red Eye and skin irritant. Harmful to aquatic life with long lasting effects

The exact ingredient percentages and composition of non-hazardous components have been withheld as a trade secret.

**3. Hazard identification**

GHS Classification:  
Health Category 2B- Eye Irritant  
Health Category 3-Skin Irritant  
Health Category 5-Oral Toxicity  
Environmental Category 3- Chronic Aquatic Toxicity

Pictogram: NONE

Signal Word: Warning

Hazard Statements:  
H316: Causes Mild Skin Irritation  
H320: Causes Eye Irritation  
H412: Harmful to Aquatic Life with Long-Lasting Effects  
H303: May be Harmful if Swallowed

**4. First-aid measures**

Inhalation : Remove to fresh air  
Skin contact : Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water and rinse.  
Eye contact : After contact with eyes, rinse immediately with plenty of water & seek medical advice  
Ingestion : Treat symptomatically

**5. Fire-fighting measures**

Extinguishing media : Water, spray, dry chemical, CO2, foam  
Special Exposure Hazards : High temperature may liberate toxic gases when mixed with and exposed to an ignition source, dust may burn in the open or explode if confined.  
Protection against Fire : Wear proper protective equipment



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## 6. Accidental release measures

- Personal precautions : Wear suitable protective clothing and gloves. Avoid dust formation.  
Environmental precautions : Comply with local regulations for disposal notify authorities if product enters sewers or public waters. Avoid (reject) fire fighting water to enter environment.  
After spillage / Leakage : Sweep or shovel spills into appropriate container for disposal.

## 7. Handling and storage

- Storage : Keep away from heat, keep container tightly closed when not in use.  
Handling : Handle in accordance with good industrial Hygiene & safety procedures.  
Avoid all unnecessary exposure.

## 8. Exposure controls and personal protection

- Respiratory protection : Approved dust or mist respirator should be used if airborne particulate is generated when handling this material  
Skin protection : Gloves  
Eye Protection : Safety glasses with side-shields (frame goggles)  
Ignition : When using, do not eat, drink or smoke  
Industrial hygiene : Local exhaust and general room ventilation are both essential to prevent accumulation of flammable vapor or dust moisture.  
Due to the coloring properties of the product closed work clothes should be used, to avoid stains during manipulation.

## 9. Physical and chemical properties

- Product : Procion MX Dye 184 Bubble Gum  
C. I. Name : NA  
Chemical family : Reactive Dyes  
Appearance : Ranges from Yellow to Dark Brown  
Odor : Odorless  
PH Value : (4.5 – 6.5)  
Initial boiling point (°C) : No data available  
Density (Kg / m<sup>3</sup>) : 600 – 800  
Vapor Pressure (hpa) : Not applicable  
Solubility in water (g/l) : > 100 g/l (25°C)  
Flash point (°C) : Not applicable  
Auto ignition Temperature (°C) : No data available  
Explosion limits- Lower (%) : No data available  
Explosion limits – Upper (%) : No data available

## 10. Stability and reactivity

- Hazardous Decomposition : On exposure to high temperature, may decompose, releasing toxic vapors  
Hazardous Reactions : Stable  
Hazardous Properties : None under normal conditions  
Materials to avoid : Strong reducing agents, Oxidizing agent



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### 11. Toxicological information

ANIMAL TOXICITY ORAL - LD50 (INGESTION) ..... ND  
 FISH, LC50 ..... ND  
 EYE EFFECTS ..... SLIGHT  
 SKIN EFFECTS ..... SLIGHT  
 SENSITIZATION ..... ND

### 12. Ecological information

BIODEGRADABILITY: ND  
 BACTERIA TOXICITY EC50 : ND  
 COD : ND  
 AOX: > 5.0 %

### 13. Disposal considerations

Disposal : Dispose in a safe manner in accordance with local / national regulations.  
 Completely empty contents of drums before discarding.

### 14. Transport information

PROPER SHIPPING NAME: NON-HAZARDOUS INK MATERIAL  
 D.O.T. HAZARD CLASSIFICATION: NOT REGULATED  
 FRT. CLASS PACKAGE: 55  
 IATA: NON-REGULATED  
 IMDG: NON-REGULATED

### 15. Regulatory information

#### US REGULATIONS:

TSCA: The components of this product are listed on the TSCA Inventory  
 SARA 313: This product is not subject to SARA Title III Section 313 reporting requirements under 40 CFR 372.  
 SARA 312: Immediate (acute) health hazard No  
 Delayed (chronic) health hazard No  
 Fire hazard No  
 Sudden Release of Pressure No  
 Reactivity No

This product is not subject to the German Ordinance that bans certain azo dyes or the 19<sup>th</sup> Amendment of the Council Directive 76/769/EEC.

CALIFORNIA PROPOSITION 65: This product contains components currently on the California  
 List of Known Carcinogens and reproductive Toxins  
 Formaldehyde (50-00-0) 94 ppm

### 16. Other information

Recommended uses: Dyes of this type can cause respiratory restrictions/sensitization in some individuals and it is advisable to avoid breathing aerosol and dust. Persons who suffer from asthmatic or breathing problems should not handle these dyes. Recipients of our product must take responsibility for observing existing laws and regulations.

Rupert, Gibbon & Spider, Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the specific purposes referred to in its directions for use, subject to the inherent risks referred to



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