



MSDS - Iris Florentina Extract

1. Product and Company Identification

Product Name: Iris Florentina Extract
Common Chemical Name: Butylene Glycol and Iris Florentina Extract
Description/Use: Personal Care
INCI Name: Butylene Glycol (and) Iris Florentina Root Extract

Distributor: Saffire Blue Inc.
1444 Bell Mill Road, Tillsonburg, ON N4G4G9 Canada
Tel: 519-286-0295 • Toll Free: 877-248-1115

2. Composition/Information on Ingredients

<u>CAS OR CHEMICAL NAME</u>	<u>CAS#</u>
Butylene Glycol	107-88-0
Iris Florentina Root Extract	99-045-89-9

There are no known hazardous substances contained in this product.

3. Hazards Identification

Environmental Hazards: None
Human Health Hazards: None

4. First Aid Measures

Inhalation IF INHALED: Remove individual to fresh air. Seek medical attention if breathing becomes difficult or if respiratory irritation develops.
Skin Contact IF ON SKIN: Not an irritant. Wash affected area with soap and water. Seek medical attention if irritation develops.
Eye Contact IF IN EYES: Not an irritant. Immediately flush eyes with plenty of water for at least 10 minutes. Seek medical attention if irritation develops.
Ingestion If large amount swallowed or symptoms develop obtain medical attention

5. Fire Fighting Measures

Extinguishing Media
Suitable: Water, dry chemical, alcohol type foam, CO2
Not suitable: None
Special Firefighting Procedures: May produce irritating gases n case of fire.

Fire / Explosion Hazards: None
Hazardous Thermal Decomposition Products: None
Protection of Firefighters: Use adequate eye and skin protection; wear suitable self-contained breathing apparatus.

6. Accidental Release Measures

Personal Precautions: None known
Environmental Precautions: None
Methods of Cleanup: Material is biodegradable and does not require special cleanup.

7. Handling and Storage

Handling: No restrictions
Storage: Store at room temperature.
Suitable Packaging materials: Tightly sealed container.
Unsuitable Packaging Materials: None

8. Exposure Controls/Personal Protection

Ventilation: Additional ventilation beyond that of general exhaust is not normally required. No exposure limits exist for the constituents of this product.

Protective Equipment for Routine Use of Product

Respiratory Protection: Not needed
Skin Protection: Wear suitable clothing, nothing special needed
Eye Protection: Not normally needed.
Hand Protection: Not normally needed

Exposure Limit Data

<u>CHEMICAL NAME</u>	<u>CAS#</u>	<u>Name of Limit</u>	<u>Exposure</u>
No Data Found			

9. Physical and Chemical Properties

Physical State: Transparent liquid, slightly turbid
Color: Amber
Odor: Characteristic
pH: 5.5 – 6.5
Flashpoint: 105°C / 221°F
Boiling Point: 203°C
Freezing Point: No data
Melting Point: No data
Density: 1.1g/ml
Solubility: Soluble in water

10. Stability and Reactivity

Conditions to Avoid: None
Chemical Incompatibility: Avoid contact with strong oxidizing and acid agents.
Hazardous Decomposition Products: Will not occur.
Hazardous Polymerization: Will not occur.

11. Toxicological Data & Effects

Sensitivity: Not sensitizing
Skin Irritation Data: Non irritant for skin and eyes

12. Ecological Information

Biodegradability: Biodegradable product with no effect on the environment

13. Disposal Considerations

Disposal Methods As a nonhazardous liquid waste, it should be disposed of in accordance with local, state and federal regulations or by incineration.

14. Transport Information

Road (U.S. DOT): Not regulated
Air (IATA): Not regulated
Sea (IMDG): Not regulated

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