

Material Safety Data Sheet

Illumaject
Prepared on February 17, 2014
Revision 4C

Section 1 - Product Identification

Illumaject Clip on syringe light

Section 2 - Hazards Identification

Not hazardous according to United States Occupational Safety and Health Administration (OSHA) Hazard Communication Standard (29 CFR 1910.1200), the Canadian Workplace Hazardous Materials Information System (WHMIS) and Council directive 1999/45/EC and its subsequent amendments

Section 3 – Composition

Aluminum, 3Volt Batteries, Silicone Rubber, Polypropylene Plastic , Nylon Plastic

Section 4 - First Aid Measures

Inhalation: Remove source(s) of contamination and move victim to fresh air.
Eye Contact: Flush eyes with plenty of water. If irritation persists, seek medical attention.
Skin Contact: In case of skin contact, wash thoroughly with soap and water; Do not induce vomiting unless instructed by a physician.

Section 5 - Fire Fighting Measures

Flash Point: >90°C
Flash Point Method: PMCC
LEL: Not Established
UEL: Not Established
Flammability Classification: Flammable
Extinguishing Media: Dry Chemical, Carbon Dioxide, and Foam
Unusual Fire or Explosion Hazards: None
Fire-Fighting Instructions: Fire fighters should wear self-contained breathing apparatus.
Fire-Fighting Equipment: Because fire may produce toxic thermal decomposition products, wear a self-contained breathing apparatus (SCBA) with a full face piece operated in pressure-demand or positive-pressure mode.



Section 6 - Accidental Release Measures

Spill /Leak Procedures: Dike and contain spill; absorb or suction up excess into suitable container for disposal. Stop or reduce discharge if it can be done safely
Regulatory Requirements: Follow applicable OSHA regulations (29 CFR 1910.120).

Section 7 - Handling and Storage

Handling Precautions: Use good general housekeeping procedures.
Storage Requirements: Store between 10-20°C

Section 8 - Exposure Controls / Personal Protection

Protective Clothing/Equipment: Wear chemically protective gloves to prevent prolonged or repeated skin contact. Wear protective eyeglasses or chemical safety goggles, per OSHA eye- and face-protection regulations 29 CFR 1910.133 and European Standard EN166. Contact lenses are not eye protective devices. Appropriate eye protection must be worn instead of, or in conjunction with contact lenses.

Section 9 - Physical and Chemical Properties

Physical State: Solid
Appearance :black, blue, white and clear
Odor : none
Vapor Pressure: None
Vapor Density (Air=1): >1
Specific Gravity (H2O=1, at 4 °C): 1.5
Water Solubility: not soluble
Boiling Point: na
% Volatile: trace
Freezing/Melting Point: 180°C

Section 10 - Stability and Reactivity

Stability: These products are stable at room temperature in closed containers under normal storage and handling conditions.
Polymerization: Hazardous polymerization cannot occur.
Chemical Incompatibilities: Strong bases, and acids.
Hazardous Decomposition Products: carbon monoxide and carbon dioxide

Section 11- Toxicological Information

Eye Effects: Irritation
Skin Effects: Irritation in prolonged exposure
Carcinogenicity: None Determined

Mutagenicity: None Determined
Teratogenicity: None Determined

Section 12 - Ecological Information

None Established

Section 13 - Disposal Considerations

Disposal: Must be disposed of in accordance with applicable Federal, state and local regulations.

Section 14 - Transport Information

Not regulated via DOT or IATA or IMDG

Section 15 - Regulatory Information

California Proposition 65: These products do not intentionally contain any chemicals which have been identified by the state of California to cause cancer, birth defects or other reproductive harm.

No special packaging or labeling requirements.

Section 16 - Other Information

Disclaimer:

The information contained in this MSDS is considered accurate as of the version date. However, no warranty is expressed or implied regarding the accuracy of the data. Since the use of this product is not within the control of Innovet., it is the user's obligation to determine the suitability of the product for its intended application and assumes all risk and liability for its safe use. This Material Safety Data Sheet is prepared to comply with the United States Occupational Safety and Health Administration (OSHA) Hazard Communication Standard (29 CFR 1910.1200), the Canadian Workplace Hazardous Materials Information System (WHMIS), and European Union Directive 1907/2006/EEC (REACH). Hazard symbols and risk phrases are based on maximum listed concentration of each hazardous ingredient. Unlisted ingredients are not "hazardous" per the OSHA Hazard Communication Standard (29 CFR 1910.1200), the Canadian Workplace Hazardous Materials Information System (WHMIS) or the European Union (EU/EEC) directive 1907/2006/EEC and are considered trade secrets under US Federal Law (29CFR and 40CFR), Canadian Law (Health Canada Legislation), and European Union Directives.