



MATERIAL SAFETY DATA SHEET

Lumin'ice

Brilliant Liquid Ice Paint

PRODUCT INFORMATION FOR: Lumin'ice Liquid Paint

USE: ICE PAINT (Industrial use only)

CATALOG NUMBERS:	62.90120	LUMIN'ICE LIQ 1 GAL PAINT BLUE	GAL
	62.90130	LUMIN'ICE LIQ 1 GAL PAINT GOAL CRSE	GAL
	62.90140	LUMIN'ICE LIQ 1 GAL PAINT RED	GAL
	62.90150	LUMIN'ICE LIQ 1 GAL PAINT BLACK	GAL
	62.90160	LUMIN'ICE LIQ 1 GAL PAINT YELLOW	GAL
	62.90170	LUMIN'ICE LIQ 1 GAL PAINT GREEN	GAL
	62.90180	LUMIN'ICE LIQ 1 GAL PAINT CUSTOM	GAL

1. Supplier's Name: BECKER ARENA PRODUCTS, INC.

Street Address: 6611 West Highway 13

Town: Savage

Postal Code: 55378

Telephone No.: 952-890-2690

24 Hr. Chemical Emergency Telephone: 800-234-5522

2. HAZARDOUS INGREDIENTS

Hazardous Ingredient	%	CAS Number	LD ₅₀	LC ₅₀	TLV ¹
None Present					

3. PHYSICAL DATA

Physical state:	Liquid
Odor and appearance:	Low odor, red color
Odor threshold:	N.Av.
Specific gravity:	Approx. 1.1
Vapor pressure:	Similar to water
Vapor density:	Similar to water
Evaporation rate:	Similar to water
Boiling point [°C]:	Similar to water

Freezing point [_C]: Similar to water
pH: Similar to water
Coefficient of water/oil distribution: Similar to water

4. FIRE AND EXPLOSION HAZARD

Flammability: Not flammable or combustible by Controlled Products Regulations criteria.
Means of extinction: Carbon dioxide, dry chemical, foam.
Flash point [^oC] and method: N.Ap.
Upper explosive limit [% by volume]: N.Ap. (UEL)
Lower explosive limit [% by volume]: N.Ap. (LEL)
Auto-ignition temperature [^oC]: N.Av.
Hazardous combustion products: Carbon dioxide, carbon monoxide, trace of; aldehydes, carboxylic acids, and hydrogen chloride.

Explosion data:

- a. Sensitivity to impact: Not sensitive.
- b. Sensitivity to static discharge: Not sensitive.

5. REACTIVITY DATA

Chemically stable: Product is stable.
Incompatibility with other substances: Strong oxidizers, strong dehydrating acids.
Hazardous decomposition products: Refer to Hazardous combustion products.
Conditions of reactivity: N.Ap.

6. TOXICOLOGICAL PROPERTIES

Route of entry:
Skin contact: May cause mild irritation to susceptible people.
Skin Absorption: Not a likely route of entry.
Eye contact: May cause irritation.

Inhalation:	Not a likely route of entry.
Ingestion:	May cause gastrointestinal irritation.
Irritancy of product:	Refer to Route of entry information.
Reproductive toxicity:	Not known to be a sensitizer a carcinogen a teratogen a mutagen to have reproductive toxicity
Synergistic products:	None known
Effects of acute exposure:	None known
Effects of chronic exposure:	None known

7. PREVENTIVE MEASURES

Personal protective equipment -

Gloves:	Rubber.
Respiratory:	Should not be required. Persons with asthmatic or bronchial problems can use a NIOSH approved respirator.
Eye:	Safety goggles.
Footwear:	As required by work conditions.
Clothing:	No special requirements.
Other:	Eye bath.
Engineering controls:	No special requirements
Leak and spill procedures:	Dike to prevent entry into sewers and waterways. Absorb spill with a material such as sand or absorbent material. Scrape up and place in a disposal drum.
Waste disposal:	In accordance to all government regulations.
Handling procedures and equipment:	Keep containers closed when not in use. No other special requirements.
Storage requirements:	Avoid high temperatures. Do not freeze. Store away from incompatibles.
Specific shipping information:	Not regulated under US Title 49 CFR or Canadian TDG

8. FIRST AID MEASURES

Eye contact:	Holding eyelids well apart, flush with running water for at least 15 minutes. Get medical attention.
Skin contact:	Wash area of contact thoroughly with soap and water. Never use solvents on the skin. If any irritation persists get medical attention.
Inhalation:	Not a likely route of entry.
Ingestion:	Give two glasses of water. <i>Never give anything by mouth to someone who is unconscious.</i> Do not induce vomiting. Get medical attention.

9. PREPARATION OF THE MATERIAL SAFETY DATA SHEET

Prepared by:	Laurie Preston, Vice President, Becker Arena Products, Inc.
Telephone number:	952-890-2690
Date of preparation:	July 7, 2010

10. WHMIS SYMBOL THAT SHOULD APPEAR ON THE WARNING LABEL FOR THIS PRODUCT: Not required, not a controlled product

11. NOTES

N.Ap.	- Not Applicable (reference: the Controlled Products Regulations, <i>Information to be disclosed on the Material Safety Data Sheet §12.(6)</i>)
N.Av.	- Not Available (reference: the Controlled Products Regulations, <i>Information to be Disclosed on the Material Safety Data Sheet §12.(6)</i>)
NIOSH	- National Institute of Occupational Safety and Health (US) Pageienists (ACGIH®)