

Section I - Chemical Product and Company Identification

Manufacturers name	IKONICS Corporation
Address	4832 Grand Avenue, Duluth, MN 55807
Telephone number	218 628-2217 Customer Service
Emergency phone number	800 424-9300 Chemtrec USA / 703/527-3887 International (collect)
Product name	B.A.T. Blastable Adhesive Tape
Use	Blastable Adhesive Tape

Section II – Hazardous Ingredients

Ingredients	Percent	CAS#	OSHA PEL	ACGIH TLV	VAPOR PSI
There are no hazardous ingredients by reference to the O.S.H.A. Hazardous Communications Standard (29 CFR 1910.1200)	Not Applicable	-----	-----	-----	-----

Section III – Physical Data

Appearance	Blue/Green
Boiling point	200°F-215°F
Weight (per gallon)	Not Applicable
Percent volatile (by wt)	Not Applicable
Solubility in water	100% water redispersible
Evaporation rate	Not Established
Vapor density	Not Established
VOC	Not Applicable

Section IV – Fire and Explosion Data

Flash point	Not Applicable
Extinguishing media	Foam, CO2, dry chemical, or water spray.
Unusual fire & explosion hazards	None.
Special fire fighting procedures	None.

Section V – Health Hazard Data

HMIS Codes	1-0-0-B	Minimal=0, Slight=1, Moderate=2, Serious=3, Severe=4
<i>Effects of overexposure</i>		
Eye contact	Moderate to severe irritation.	
Skin contact	Can cause drying of skin leading to irritation and dermatitis.	
Inhalation	No specific information available.	
Ingestion	May cause irritation of gastrointestinal tract, vomiting, diarrhea, and drowsiness.	
<i>First aid emergency procedures</i>		
Eye	Flush with plenty of water for at least 15 minutes and seek medical attention.	
Skin	Wash with soap and water, should irritation occur, seek medical attention.	
Inhalation	Remove to fresh air.	
Ingestion	Drink water, do not induce vomiting.	

Section VI – Reactivity Data

Stability Unstable___ Stable X
 Conditions to avoid None known.
 Incompatibility (materials to avoid) None known.
 Hazardous decomposition products Carbon dioxide and carbon monoxide.
 Hazardous polymerization May occur ___ Will not occur X

Section VII – Spill or Leak Procedures

Spill cleanup instructions None.
 Waste disposal method Dispose of in accordance with federal, state, and local laws.

We make no guarantee or warranty of any kind that the use or disposal of this product is in compliance with all federal, state, or local laws. It is the obligation of each user of the product mentioned herein to determine and comply with the requirements of all applicable statutes.

Section VIII – Control Measures / Personal Protection

Engineering controls Ventilation – Local exhaust recommended.
Personal Protection Equipment (PPE)
 Gloves Recommended.
 Eye Recommended.
 Respiratory Not required.
 Where contact may occur Use recommended PPE.
 Safety shower and eyewash Should be available.

Section IX – Handling and Storage

Handling and storage information None.
 Other precautions Industrial use only. Keep out of reach of children.
 Do not take internally.

Section X – Regulation Information

DOT classification Not a DOT controlled material (United States).
 TSCA All ingredients are listed chemicals in the TSCA registry.
 California (Prop 65) This product contains chemical(s) known to the State of California to cause cancer (c) or reproductive (r) damage.

		<u>CAS</u>	<u>Listed</u>
<.0000073%	Lead (c) (r)	N/AP	N/AP
<.0000073%	Mercury (c) (r)	N/AP	N/AP
<.0000091%	Arsenic (c) (r)	N/AP	N/AP
<.00000365%	Cadmium (c) (r)	N/AP	N/AP

Approved by: VP Technology, Toshi Komatsu 218 628-2217 ext.142

Notice to reader

(Approved by U.S. Department of Labor “Essentially Similar” to form OSHA-20)

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