

MATERIAL SAFETY DATA SHEET

(SUBSTITUTES FOR OSHA FORM 174): May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200.

Section I

Product Number: 925047
 Product Name: Electronicoat Date Prepared: December 1, 2011
 Manufacturer's Name: BRODI SPECIALTY PRODUCTS LTD Emergency Phone:1- (800) 255-3924
 Address: 3175 14th AVE, UNIT 1 Information Phone:1-(877) 744-0751
 MARKHAM, ONTARIO, L3R 0H1
 Prepared By: MSDS Co-ordinator, (877) 744-0751 ext 205, Brodi Specialty Products Ltd.
 HMIS CODES: REACTIVITY: 1 FLAMMABILITY: 2 HEALTH: 1 PERSONAL PROTECT: A

Section II: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

(All of the ingredients contained in this product are listed on the TSCA inventory.)

Name	Cas No.	OSHA PEL	ACGIH TLV	OTHER LIM	%
ACETONE	67-64-1	1000 PPM	750 PPM	N/A	___
HEXANE	* 110-54-3	500 PPM	50 PPM	N/A	___
PROPANE/N-BUTANE	68476-86-8	1000 PPM	600 PPM	N/A	___
TOLUENE	*+ 108-88-3	100 PPM	50 PPM	N/A	___
XYLENE(XYLOL)	* 1330-20-7	100 PPM	100 PPM	N/A	___

Comment:

THIS PRODUCT CONTAINS THE TOXIC CHEMICALS MARKED WITH AN * SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT OF 1986 AND OF 40CFR372.
 THIS PRODUCT CONTAINS CHEMICAL(S) MARKED WITH A + KNOWN TO THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM.

Section III: PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: N/A Specific Gravity (water=1) 0.77
 Vapor Pressure(mm Hg) <75PSI Melting Point: N/A
 Vapor Density(AIR=1) >1 Evaporation Rate: >1
 Solubility in Water: 0% (Butyl Acetate=1)
 Appearance and Odor: CLEAR COATING, MILD ODOR

Section IV: FIRE AND EXPLOSION HAZARD DATA

Flash Point(Method Used):<50 F TCC Flammable Limits: LEL:N/A UEL: N/A
 Extinguishing Media: CO2, FOAM, WATER, DRY CHEMICAL
 Special Fire Fighting Procedures: SELF CONTAINED BREATHING APPARATUS.
 Unusual Fire and Explosion Hazards: FLAMMABLE. CONTENTS UNDER PRESSURE.
 EXPOSURE TO TEMPERATURES ABOVE 120 F MAY CAUSE BURSTING. IGNITION MAY CAUSE RELEASE OF CARBON MONOXIDE AND CARBON DIOXIDE

Section V: REACTIVITY DATA

Stability: Unstable: Conditions to avoid:
 Stable: X TEMPERATURES ABOVE 120 F
 Incompatibility (Materials to Avoid): STRONG OXIDIZING AGENTS
 Hazardous Decomposition or Byproducts: NONE
 Hazardous Polymerization: May Occur: Will Not Occur: X
 Conditions to Avoid: NONE

Section VI: HEALTH HAZARD DATA

Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES
 Health Hazards(Acute and Chronic):
 INHALATION: DIZZINESS AND NAUSEA. EXCESSIVE EXPOSURE MAY LEAD TO UNCONSCIOUSNESS. SKIN: MAY CAUSE IRRITATION, DRYNESS. EYES: MAY CAUSE SOME IRRITATION. INGESTION: NAUSEA. ASPIRATION MAY LEAD TO PULMONARY INJURY
 Carcinogenicity: NTP:NO IARC Monographs:NO OSHA Reg:NO
 Signs and Symptoms of Exposure: SEE HEALTH HAZARDS ABOVE
 Medical Conditions Generally Aggravated by Exposure: MAY AGGRAVATE DERMATITIS
 Emergency and First Aid Procedures: INHALATION: REMOVE TO FRESH AIR AND SEE PHYSICIAN. EYES: FLUSH WITH WATER IMMEDIATELY FOR 15 MINUTES. SEE PHYSICIAN. SKIN: WASH THOROUGHLY WITH SOAP AND WATER. IF IRRITATION PERSISTS, CONTACT PHYSICIAN. INGESTION: CONSULT PHYSICIAN IMMEDIATELY.

Section VII: PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled: WIPE UP WITH RAG OR USE SOME ABSORBENT CLAY MATERIAL.
 Waste Disposal Method: DISPOSE OF RESIDUE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL GUIDELINES. DO NOT PUNCTURE OR INCINERATE CONTAINER. DO NOT REUSE CONTAINER. WRAP AND PLACE IN TRASH COLLECTION.
 Precautions to be Taken in Handling and Storing: DO NOT STORE NEAR HEAT OR OPEN FLAMES. EXPOSURE TO TEMPERATURES ABOVE 120 F MAY CAUSE BURSTING.
 Other Precautions: NONE

Section VIII: CONTROL MEASURES

Respiratory Protection: USE ONLY IN WELL VENTILATED AREA.
 Ventilation: Local Exhaust:ADEQUATE
 Mechanical: MAY BE NEEDED IN CONFINED S Special: N/A
 Other: N/A
 Protective Gloves:CHEMICAL RESISTANT GLOVES RECOMMENDED
 Eye Protection: SAFETY GLASSES ARE RECOMMENDED WHENEVER CHEMICALS ARE USED.
 Other Protective Clothing or Equipment:
 N/A
 Work/Hygienic Practices:
 WASH HANDS AFTER USE.