

MATERIAL SAFETY DATA SHEET

Gel for B-Alert X-Series EEG from BIOPAC Systems, Inc. www.biopac.com

Emergency Response

Poison Control (800) 222-1222

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

CHEMICAL NAME: N/A

PRODUCT NAME: Synapse Conductive Electrode Cream

TRADE NAME/PRODUCT CODE: 100

CCS PART NUMBER: N/A

PRODUCT USE: Personal Use

MANUFACTURER: Kustomer Kinetics, Inc.

ADDRESS: 136 E. St. Joseph St. Unit A
Arcadia, CA 91006

PREPARED BY: Kustomer Kinetics, Inc.
PHONE: (626) 445-6161

Effective Date: 04/17/2019

SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS

ITEM	TLV-TWA	ACGIH TLV-STEL	OSHA PEL TWA	PEL CEILING
	N/A	N/A	N/A	N/A

See Section 16 for Abbreviations.

SECTION 3 - HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

Acute Health Effects: May cause skin irritation.
May cause mild eye irritation.
Ingestion may be harmful.
Inhalation may cause irritation.

Chronic Health Effects: ND

CARCINOGENICITY: None of the components of this material are listed by IARC, NTP, OSHA, or ACGIH as carcinogens.

PRIMARY ROUTES OF ENTRY: Skin, eyes

SECTION 4 - FIRST AID MEASURES

EMERGENCY AND FIRST AID PROCEDURES:

EYES:	Flush eyes with water for 15 minutes, including under eyelids, until irritation subsides.
INGESTION:	Clean mouth with water. Do not induce vomiting. Get medical attention.
INHALATION:	Move to fresh air.
SKIN:	Take off contaminated clothing. Wash off with soap and plenty of water.

SECTION 5 - FIRE FIGHTING MEASURES

FLASH POINT:	N/A
FLAMMABLE LIMIT:	N/A
AUTOIGNITION TEMPERATURE:	NE
EXTINGUISHER METHOD:	Use appropriate methods for combating the surrounding.
FIRE AND EXPLOSION HAZARDS:	N/E
SPECIAL FIRE FIGHTING PROCEDURES:	No special fire hazards are known to be associated with product.
SENSITIVE TO MECHANICAL IMPACT:	No.
SENSITIVE TO STATIC DISCHARGE:	No.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE:	For spills, absorb liquid on absorbent material. Area should be completely dried off. Do not walk through spilled material. Surfaces may become slippery after spillage.
WASTE DISPOSAL:	Waste material should be disposed in accordance with Local, State and Federal regulations.

SECTION 7 - HANDLING AND STORAGE

PRECAUTIONS FOR HANDLING:	Handle in accordance with good industrial hygiene and safety practices.
PRECAUTIONS FOR STORING:	Keep container tightly closed. Store in cool dry place away from extreme heat and freezing conditions. Do not store in unmarked containers.
INDUSTRIAL HYGIENE PRACTICES:	Adhere to good hygienic practices.

SECTION 8 - EXPOSURE CONTROL/PERSONAL PROTECTION

VENTILATION:	Use good exhaust ventilation.
RESPIRATORY PROTECTION:	N/A
EYE PROTECTION:	N/A
PROTECTIVE GLOVES:	N/A
OTHER PROTECTIVE EQUIPMENT:	N/A
INDUSTRIAL HYGIENE PRACTICES:	Handle in accordance with good industrial hygiene and safety practices.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Opaque viscous cream
ODOR:	Rose type, to match standard
COLOR:	Light pink to match standard (Pantone 677-C)
pH:	4.39 (+/- 10%)
ODOR THRESHOLD:	ND
BOILING POINT:	ND
MELTING POINT:	N/A
VISCOSITY @ 25 °C:	23,750 (+/-10%)
SPECIFIC GRAVITY (H₂O=1):	0.974 g/ml (+/-0.02)
VAPOR PRESSURE:	N/A
PERCENT VOLATILE W/W%:	ND
VAPOR DENSITY (AIR=1):	ND
EVAPORATION RATE (BuAc =1):	ND
SOLUBILITY IN WATER:	
COEFFICIENT OF WATER/OIL DISTRIBUTION:	ND

SECTION 10 - STABILITY AND REACTIVITY

REACTIVITY:	N/A
CHEMICAL STABILITY:	Stable under recommended storage conditions
HAZARDOUS REACTION:	N/A
CONDITIONS TO AVOID:	Avoid extreme heat and freezing conditions.
MATERIALS TO AVOID:	N/A
HAZARDOUS DECOMPOSITION PRODUCTS:	None

SECTION 11- TOXICOLOGICAL PROPERTIES

TARGET ORGANS:	N/A
TOXICITY DATA:	N/A

SECTION 12 - ECOLOGICAL INFORMATION

AQUATIC TOXICITY:	No information found.
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SECTION 13 - DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD:	Dispose all waste in accordance with federal, state, and local regulations. Regulations may vary in different locations.
DISPOSAL OF EMPTY CONTAINERS:	Reuse of empty containers is not recommended. Dispose of all empty containers properly, in accordance with Federal, State and Local regulations.

SECTION 14 - TRANSPORTATION

DOT/UN SHIPPING NAME:	N/A
DOT/UN CLASS:	Not classified as hazardous under transport regulations
NA/UN NUMBER:	N/A
PACKING GROUP:	N/A
NAERG:	N/A
LABEL:	N/A

NMFC ITEM #: N/A
SCHEDULE B: N/A
IMDG CLASS: N/A
EmS: N/A
CERCLA RQ: N/A

SECTION 15 - REGULATORY INFORMATION

TSCA: FOR USE IN FDA REGULATED PRODUCTS ONLY
CANADIAN WHMIS: This product has been classified in accordance with the hazardous criteria of the CPR and the MSDS contains all the information required by the CPR. All of the components of this material are listed on the Canadian DSL.

RISK STATEMENTS:

SAFETY STATEMENTS: S3 - Keep in a cool place.
 S7/8 - Keep container tightly closed and dry.
 S9 - Keep container in a well ventilated place.
 S20 - When using do not eat or drink.
 S29 - Do not empty into drains.
 S37/39 - Wear suitable gloves and eye/face protection.

SECTION 16 - OTHER INFORMATION

HAZARDOUS MATERIAL IDENTIFICATION SYSTEM (HMIS) RATING:

HEALTH: 0
 FLAMMABILITY: 0
 REACTIVITY: 0
 PERSONAL PROTECTIVE EQUIPMENT: Gloves and Safety Glasses or Chemical Splash Goggles.

NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) HAZARD IDENTIFICATION RATING:

HEALTH: 0
 FLAMMABILITY: 0
 REACTIVITY: 0

ABBREVIATIONS:

NA	Not Applicable	ND	Not Determined
NE	Not Established	CPR	Controlled Products Regulation
ppm	parts per million	G	Gallon
mg	Milligram	L	Liter
gm	Gram	mol	Mole
kg	Kilogram	μ	Micro
mm	Millimeter	p	Pico
Pa	Pascals	c	Cento
LC	Lethal Concentration	LD	Lethal Dose
TC	Toxic Concentration	TD	Toxic Dose
BOD	Biological Oxygen Demand	COD	Chemical Oxygen Demand
Lo	Lowest	ThOD	Theoretical Oxygen Demand
TLm	Threshold Limit	IC	Inhibitory Concentration
H	Hours	M	Months
D	Days	Y	Years
W	Weeks	min	Minutes
OSHA	Occupational Safety and Health Administration		
ACGIH	American Conference of Governmental Industrial Hygienist		
IARC	International Agency for Research for Cancer		
TLV	Threshold Limit Value		
PEL	Permissible Exposure Limit		

NOEL No Observed Effect Level
NOAEL No Observed Adverse Effect Level

SECTION 16 - OTHER INFORMATION CONTINUED

Prepared By: Kustomer Kinetics, Inc.

Reviewed By: Kustomer Kinetics, Inc.

THIS MATERIAL SAFETY DATA SHEET IS PREPARED IN COMPLIANCE WITH FEDERAL REGULATIONS (29 CFR 1910.1200), THE COMMONWEALTH OF PENNSYLVANIA REGULATIONS (TITLE 34. CHAPTERS 301-323) AND CANADIAN WHMIS REGULATIONS, ANY APPLICABLE STATE AND LOCAL REGULATIONS SHOULD BE CONSULTED. THE ABOVE INFORMATION MAY BE BASED IN PART ON INFORMATION PROVIDED BY COMPONENT SUPPLIERS AND IS BELIEVED TO BE CORRECT AS OF THE DATE HEREOF. HOWEVER, NO WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY USE, OR ANY OTHER WARRANTY IS EXPRESSED OR IS TO BE IMPLIED REGARDING THE ACCURACY OF THESE DATA, THE RESULTS TO BE OBTAINED FROM THE USE OF THE MATERIAL, OR THE HAZARDS CONNECTED WITH SUCH USE. SINCE THE INFORMATION CONTAINED HEREIN MAY BE APPLIED UNDER CONDITIONS BEYOND OUR CONTROL AND WITH WHICH WE MAY BE UNFAMILIAR, AND SINCE DATA MADE AVAILABLE SUBSEQUENT TO THE DATE HEREOF MAY SUGGEST MODIFICATION OF THE INFORMATION, WE ASSUME NO RESPONSIBILITY FOR THE RESULT OF ITS USE. THIS INFORMATION AND MATERIAL IS FURNISHED THE CONDITION THAT THE PERSON RECEIVING IT SHALL MAKE HIS/HER OWN DETERMINATION AS TO THE SUITABILITY OF THE MATERIAL FOR HIS/HER PARTICULAR PURPOSE AND ON THE CONDITION THAT HE/SHE ASSUME THE RISK OF HIS/HER USE THEREOF.