

[Create Email/Fax Request](#)

apps.barnesdistribution.com

Click [here](#) to go back to MSDS



Barnes Distribution

**1301 E. 9th Street, #700
Cleveland OH 44114
(800) 726-9626**



Material Safety Data Sheet

MSDS Form No. : 017218

Item No. : 21572

MATERIAL SAFETY DATA SHEET

MSDS #: 506

SELECTRODE INDUSTRIES, INC.

LATEST REVISION: JANUARY 2011

-----1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION -----

1.1 PRODUCT NAME:

ACID PASTE SOLDER: 3109

1.2 MANUFACTURER:

SELECTRODE INDUSTRIES, INC.

230 BROADWAY

HUNTINGTON STATION, NY 11746

U.S.A.

PHONE: 631-547-5470

FAX: 631-547-5475

E-MAIL: INFO@SELECTRODE.COM

1.3 EMERGENCY TELEPHONE NUMBER: 631-547-5470**-----2. COMPOSITION / INFORMATION ON INGREDIENTS -----****IMPORTANT:**

THIS SECTION COVERS THE MATERIALS OF WHICH THE PRODUCTS ARE MANUFACTURED.
THE

FUMES AND GASES PRODUCED DURING NORMAL USE OF THIS PRODUCT ARE COVERED IN
SECTION V. THE TERM "HAZARDOUS" IN "HAZARDOUS MATERIAL" SHOULD BE
INTERPRETED

AS A TERM REQUIRED AND DEFINED IN OSHA HAZARD COMMUNICATION STANDARD
29 CFR 1910-1200 AND IT DOES NOT NECESSARILY IMPLY THE EXISTENCE OF HAZARD.
THE CHEMICALS OR COMPOUNDS REPORTABLE BY SECTION 313 OF SARA ARE MARKED BY
THE
SYMBOL #.

INGREDIENTS PHASE	CAS#	% RANGE	OSHA	ACGIH-	CARCINOGENICITY	R-
			PEL MG/M3	TLV MG/M3		
PETROLATUM, USP	8009-03-8	10-20	N/A	N/A	NO	
DIETHYLAMINE	660-68-4	1-5	N/A	N/A	NO	
SEBACIC ACID	UNKNOWN	1-5	N/A	N/A	NO	
TIN	7440-31-5	85-95	2.00	2.00	NO	
SILVER	7440-22-4	4.5-5.5	0.10	0.10	NO	

-----3. HAZARD IDENTIFICATION -----

NOT APPLICABLE

-----4. FIRST AID MEASURES -----

INHALATION: REMOVE VICTIM TO FRESH AIR IF EFFECTS OCCUR.

SKIN: WASH OFF WITH SOAP AND PLENTY OF WATER.

EYES: IRRIGATE WITH WATER FOR SEVERAL MINUTES.

INGESTION: RINSE MOUTH.

NOTE TO PHYSICIAN: NO PARTICULAR ADVICE.

-----5. FIRE FIGHTING MEASURES -----

NONFLAMMABLE - WELDING ARC AND SPARKS CAN IGNITE COMBUSTIBLES. REFER TO AMERICAN NATIONAL STANDARD Z49.1 FOR FIRE PREVENTION DURING WELDING.

MEANS OF EXTINGUISHING: CO2, DRY CHEMICAL, FOAM, WATER

SPECIAL PROTECTIVE EQUIPMENT WHEN FIGHTING FIRE: NONE.

-----6. ACCIDENTAL RELEASE MEASURES -----

INDIVIDUAL PRECAUTIONS: AVOID DUST FORMATION/BREATHING DUST.

ENVIRONMENT PROTECTION PRECAUTIONS: NO PARTICULAR INDICATIONS.

CLEANING MEASURES: REMOVE SPOILED PRODUCT MECHANICALLY.

-----7. HANDLING AND STORAGE -----

7.1 HANDLING: WITH STANDARD TRANSPORTATION EQUIPMENT.

7.2 STORAGE:

STORE IN A DRY PLACE IN CLOSED PACKAGES. PREVENT CONTACT WITH FOOD.

-----8. EXPOSURE CONTROLS / PERSONAL PROTECTION -----

TECHNICAL MEASURES:

AVOID FUME INHALATION.

AVOID GRINDING DUST INHALATION

EXPOSURE LIMITS: SEE SECTION 2.

PERSONAL PROTECTION:

RESPIRATORY PROTECTION: USE AN AIR PURIFYING DUST RESPIRATOR.

HANDS PROTECTION: WEAR APPROPRIATE GLOVES TO PREVENT SKIN CONTACT.

EYES PROTECTION: WEAR-BRAZING GLASSES.

SKIN PROTECTION: WEAR APPROPRIATE OVERALLS TO PREVENT SKIN OR BODY CONTACT.

-----9. PHYSICAL AND CHEMICAL PROPERTIES -----

PHYSICAL STATE: GRAY CREAM

ODOR: SLIGHT AMMONIA

pH: NON APPLICABLE

BOILING POINT: >450 DEG. F

MELTING POINT: 473 DEG. F

-----10. STABILITY AND REACTIVITY -----

STABILITY:

CONDITIONS TO AVOID: EXCESSIVE HEAT DURING STORAGE.

MATERIALS TO AVOID: UNKNOWN.

HAZARDOUS DECOMPOSITION PRODUCTS: UNKNOWN.

-----11. TOXICOLOGICAL INFORMATION -----

EFFECTS OF ACUTE EXPOSURE:

LOCAL EFFECTS: NOT APPLICABLE.

INHALATION: NOT APPLICABLE.

INGESTION: NOT APPLICABLE.

CONTACT WITH SKIN: MAY CAUSE DERMATITIS IN SENSITISED INDIVIDUALS.

-----12. ECOLOGICAL INFORMATION -----

ABOUT PRODUCT: DATA ARE UNKNOWN

ABOUT INGREDIENTS: DATA ARE UNKNOWN.

-----13. DISPOSAL CONSIDERATIONS -----

PRODUCT:

FOR PRODUCT ELIMINATION, CONSULT RECYCLING COMPANIES OR APPROPRIATE LOCAL AUTHORITY.

PACKAGE:

MAY BE DISPOSED IN APPROVED LANDFILLS PROVIDED LOCAL REGULATIONS ARE OBSERVED.

-----14. TRANSPORT INFORMATION -----

INTERNATIONAL REGULATIONS:

LAND SHIPMENT: NO HAZARD

RAIL / ROUTE (RID/ADR):

SEA SHIPMENT: NO HAZARD

SHIPMENT BY AIR: NO HAZARD

-----15. REGULATORY INFORMATION -----

LABEL CEE: NOT NECESSARY

DANGER SYMBOLS AND INDICATIONS:

R-PHRASES:

S-PHRASES:

-----16. OTHER INFORMATION -----

THE INFORMATION IN THIS DOCUMENT IS BELIEVED TO BE CORRECT AS OF THE DATE ISSUED. HOWEVER, NO WARRANTY IS EXPRESSED TO BE IMPLIED REGARDING THE ACCURACY

OR COMPLETENESS OF THIS INFORMATION. THIS INFORMATION AND PRODUCT ARE FURNISHED ON THE CONDITION THAT THE PERSON RECEIVING THEM SHALL MAKE HIS OWN DETERMINATIONS AS TO THE SUITABILITY OF THE PRODUCT FOR HIS PARTICULAR PURPOSE AND ON THE CONDITION THAT HE ASSUME THE RISK OF HIS USE THEREOF.

THIS MATERIAL SAFETY DATA SHEET COMPLIES WITH THE EC DIRECTIVES 91/155/EEC AND

93/112/EEC INCLUDING MODIFICATIONS 2001/58/EC.