

THE INFORMATION AND RECOMMENDATIONS CONTAINED HEREIN ARE BELIEVED TO BE ACCURATE - HOWEVER NO GUARANTEE OR WARRANTY EXPRESSED OR IMPLIED IS GIVEN

## SECTION 1

### PRODUCT IDENTIFICATION AND MANUFACTURE

NAME: SENO 1000 PHOTORESIST PART Nos. : 600-031  
600-001

### MANUFACTURER'S/SUPPLIERS NAME, REGISTERED

#### ADDRESS AND EMERGENCY TEL NO:

MEGA ELECTRONICS LTD.,  
THE GRIP INDUSTRIAL ESTATE,  
LINTON, CAMBRIDGE.  
ENGLAND, CB21 4XN. TELEPHONE: +0044 01223 893900

### ORGANISATIONS NAME & ADDRESS AT WHICH

#### MANUFACTURED

KEPETS GMBH.  
NORDSTRASSE 24  
D-35641 SCHÖFFENGRUND  
LAUFDORF.  
GERMANY. TEL: 0049 6445 5023

## SECTION 2

### COMPOSITION/INFORMATION ON INGREDIENTS

COMPONENT	%BY WT	CAS & EEC Nos:	HAZARD	R. PHRASE Nos.
BUTYL ACETATE		N/C	F	10

## SECTION 3 HAZARDS IDENTIFICATION

FLAMMABLE

## SECTION 4 FIRST AID MEASURES

**INHALATION:** REMOVE FROM EXPOSURE TO FRESH AIR. IF IRRITATION OF MUCOUS MEMBRANE OR SICKNESS OCCURS SEEK MEDICAL ADVISE

**SKIN CONTACT:** IRRIGATE THOROUGHLY WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING. IF SKIN IRRITATION PERSISTS SEEK MEDICAL ADVISE

**EYE CONTACT:** IRRIGATE THOROUGHLY WITH WATER. OBTAIN MEDICAL ATTENTION.

**INGESTION:** RINSE MOUTH OUT WITH WATER. SEEK MEDICAL ATTENTION.

**MEDICAL NOTES:** N/A

## SECTION 5 FIRE FIGHTING MEASURES

**EXTINGUISHING MEDIA** FOAM, DRY POWDER, CO<sub>2</sub>

**COMBUSTION PRODUCTS** NONE

**FIRE/EXPLOSION SCENARIOS** NONE UNUSUAL

**SPECIAL PROTECTIVE EQUIPMENT FOR FIRE FIGHTERS**  
NONE

## SECTION 6 ACCIDENTAL RELEASE MEASURES

### PERSONAL PROTECTION

REFER TO SECTION 8, PERSONAL PROTECTION

**ENVIRONMENTAL PRECAUTIONS.** AVOID ENTRY INTO DRAINAGE SYSTEM, SEWERS AND EARTH

**WORKPLACE PRECAUTIONS**  
STORE IN ORIGINAL CONTAINER

## SECTION 6 ACCIDENTAL RELEASE MEASURES

**METHODS FOR CLEARING UP:**  
ABSORB IN SAND OR OTHER INERT MATERIAL

## SECTION 7 HANDLING AND STORAGE

**HANDLING PRECAUTIONS** NEVER EAT, DRINK OR SMOKE WHEN HANDLING THIS PRODUCT. WEAR PROTECTIVE GLOVES AND CLOTHING. PRODUCT CAN STAIN.

**STORAGE INCLUDING ANY SPECIAL REQUIREMENTS (TEMPERATURE, VENTILATION, ETC)**  
STORE IN WELL VENTILATED AREA IN TIGHTLY CLOSED ORIGINAL CONTAINER. STORE AWAY FROM UV LIGHT.

## SECTION 8

### EXPOSURE CONTROL/PERSONAL PROTECTION

**ENGINEERING CONTROLS/ VENTILATION**  
WORK IN WELL VENTILATED AREA.

**RESPIRATORY PROTECTION**  
NOT NECESSARY IS USED ACCORDING TO INSTRUCTIONS.

**EYE PROTECTION** WEAR PROTECTIVE GLASSES.

**HAND PROTECTION** WEAR PROTECTIVE RUBBER GLOVES

**SKIN PROTECTION** ALWAYS OBSERVE ALL USUAL PRECAUTIONS WHEN HANDLING CHEMICALS. DO NOT EAT, DRINK OR SMOKE WHEN HANDLING.

## SECTION 9

### PHYSICAL AND CHEMICAL PROPERTIES

**APPEARANCE:** LIQUID **COLOUR:** BLUE / GREEN

**ODOUR:** FRUITY **ACIDITY/ALKALINITY pH:**  
NEUTRAL

**BOILING POINT** 120°C **MELTING POINT :** 76°C

**FLASH POINT °C (Open/Closed Cup):** 25°C

**AUTOIGNITION TEMP °C:** 420°C

**VAPOUR PRESSURE at 20°C:** 12.5 mbar

**RELATIVE VAPOUR DENSITY (air = 1):** 0.94 gr / ccm  
(of principle component and name):

**VISCOSITY:** = 0.7 mPAS AT 25°C

## SECTION 10

### STABILITY AND REACTIVITY PROPERTIES

**CONDITIONS TO AVOID:** HEAT, SPARKS, FLAMES

**MATERIALS TO AVOID:** STRONG OXIDISING AGENTS.

**HAZARDOUS DECOMPOSITION PRODUCTS:**

**HAZARDOUS POLYMERISATION WILL NOT OCCUR** N/A

## SECTION 11 TOXICOLOGICAL INFORMATION

**EFFECT OF EYE CONTACT:** IRRITATING EFFECT

**EFFECT OF SKIN CONTACT:** SLIGHT IRRITATION, REPEATED LONG CONTACT MAY CAUSE DERMATITIS

**EFFECT OF INHALATION:**  
CAN CAUSE NAUSEA IN HIGH CONCENTRATION

**EFFECT OF INGESTION:** N/A

LD50 (ORAL RAT): 1400mg / 1 kg

## SECTION 12 ECOLOGICAL INFORMATION

possible environmental effects and behaviour /ODP/ aquatic toxicity  
EC50 (DAPHNIA): 100mg / LLC50 (FISH)100mg / L

## SECTION 13 DISPOSAL CONSIDERATIONS

ALWAYS DISPOSE OF ACCORDING TO LOCAL GOVERNMENT REGULATIONS. IN ACCORDANCE WITH LOCAL REGULATIONS VIA A LICENSED CONTRACTOR.

## SECTION 14 TRANSPORT INFORMATION

NOT CLASSIFIED

## SECTION 15 REGULATORY INFORMATION

**PRODUCT TRADE NAME** SENO 1000 PHOTRESIST  
**CONTAINS:** BUTYL ACETATE

**HAZARD SYMBOL:** F

**RISK PHRASE NOs & WORDS:** 10  
IRRITATING TO EYES. IRRITATING TO RESPIRATORY SYSTEM.  
IRRITATING TO SKIN. HARMFUL IF SWALLOWED

### **SAFETY PHRASE Nos & Words**

**S3 / 7 / 9** KEEP CONTAINER TIGHTLY CLOSED IN A COOL VENTILATED PLACE.

**S24 / 25** AVOID CONTACT WITH SKIN AND EYES

**S / 36 / 37** WEAR SUITABLE PROTECTIVE CLOTHING AND GLOVES

### **OTHER INFORMATION**

**RECOMMENDED USES AND RESTRICTIONS:**  
Use only as directed.