

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, CO₂

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.