

 SEIKOH GIKEN	Safety Data Sheet	Identity No.	SG-0006
	Handimate SHM-501/502	Pages	1 / 6

1. Identification of the product and the supplier

- 1) Product name : Handimate SHM-501/-502
- 2) Advisable use and Restriction
 - Advisable use : Ferrule endface cleaning for optical connector
- 3) Manufacturer/Supplier/Distributor information
 - Manufacturer/Supplier : Seikoh Giken Co.,Ltd
 - Address : 296-1, MATSUHIDAI, Matsudo-Shi, Chiba, JAPAN
 - Emergency response number : +81-47-388-6516
 - Respondent : Seikoh Giken Co.,Ltd.

2. Hazard identification

- 1) Hazard classification : Not classified as a dangerous goods
- 2) Allocation label elements
 - Pictogram and symbol : Not applicable
 - Signal word : Not applicable
 - Hazard statement : Not applicable
 - Precautionary statements
- 3) Other hazard information not included in hazard classification
 - NFPA Rating system : Health: Not available, Flammability: Not available, Reactivity: Not available

3. Composition/information on ingredients

Chemical Name	Common name Synonyms	CAS No.	Content (%)
ABS Polymer	(C ₈ H ₈ ·C ₄ H ₆ ·C ₃ H ₃ N) _n	9003-56-9	85
POM Polymer	—CH ₂ O—	9002-81-7	15
Paper	n/a	n/a	<1

4. First-aid measures

- 1) General information
 - This product is stable on ordinary use.
- 2) Eye contact :
 - Get immediate medical advice/attention if irritating.
 - Wash eyes immediately with large amount of water.
- 3) Skin contact
 - Get immediate medical advice/attention.
- 4) Inhalation
 - Get medical attention immediately if inhaled.
- 5) Ingestion
 - If swallowed, immediately call a POISON CENTER or doctor/physician.
- 6) Indication of immediate medical attention and notes for physician
 - Call 911 or emergency medical service.

5. Fire-fighting measures

6. Accidental release measures

- 1) Suitable (and unsuitable) extinguishing media
 - Suitable extinguishing media:
 - Dry chemical, CO₂, water, regular foam
 - Unsuitable extinguishing media: Not available
 - Special protective equipment and precautions for fire-fighters
 - Wear positive pressure self-contained breathing apparatus (SCBA).
- 2) Personal precautions, protective equipment and emergency procedures
 - ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area).
 - CALL Emergency Response Telephone Number on Shipping Paper first.
 - If Shipping Paper not available or no answer, refer to appropriate telephone number listed on the inside back cover.

7. Handling and storage

- 1) Precautions for safe handling
 - This product is stable on ordinary use.
- 2) Conditions for safe storage
 - Keep away ignition sources.

8. Exposure controls/personal protection

1) Occupational Exposure Limits

- US (NIOSH/OSHA/ACGIH):
 - NIOSH: Not applicable
 - OSHA: Not applicable
 - ACGIH: Not applicable
- Biological Exposure Index: Not applicable

2) Appropriate engineering controls

- This product is stable on ordinary use.

9. Physical and chemical properties

1) Appearance	Physical state : Solid Material : ABS, POM
2) Odor	Characteristic(slight)
3) Threshold of odor	Not available
4) pH	Not available
5) Melting point/freezing point	Not available
6) Initial boiling point and boiling range	Not available
7) Flash point	Not available
8) Evaporation rate	Not available
9) Flammability (solid, gas)	Not applicable
10) Upper/lower flammability or explosive limits	Not available
11) Vapour pressure	Not available
12) Solubility(ies)	Insoluble
13) vapour density	Not available
14) Specific gravity	N/A
15) n-octanol/water partition coefficient	Not available
16) Auto ignition temperature	Not available
17) Degradation temperature	Not available
18) Viscosity	Not available
19) Molecular weight	Not available

10. Stability and reactivity

- 1) Chemical stability and Possibility of hazardous reactions
 - Stable under recommended storage conditions.
 - No dangerous reaction known under conditions of normal use.
- 2) Conditions to avoid
 - Avoid heat, open flames, sparks or other sources of ignition.
 - Avoid direct sunlight.

11. Toxicological information

- 1) Information on the likely routes of exposure
 - Inhalation : Not classifiable
 - Skin contact : Not classifiable
 - Eye contact : Not classifiable
- 2) Delay by short term and long term exposures, acute and chronic effect
 - Acute toxicity
 - Oral : Not available
 - Dermal : Not available
 - Inhalation : Not available
 - Skin Corrosion/ Irritation: Not available
 - Serious Eye Damage/ Irritation: Not available
 - Respiratory sensitizer: Not available
 - Skin Sensitization: Not available
 - Carcinogenicity: Not available
 - IARC, NTP, OSHA, ACGIH, EU CLP 605/2014, US EPA: Not listed
 - Mutagenicity: Not available
 - Reproductive toxicity: Not available
 - Specific target organ toxicity (single exposure): Not available
 - Specific target organ toxicity (repeat exposure): Not available
 - Aspiration hazard: Not available

12. Ecological information

- 1) Aquatic Ecotoxicity
 - Acute toxicity: Not available
 - Chronic toxicity: Not available
- 2) Other hazardous effect : Not available

13. Disposal considerations

- 1) Disposal method
 - Waste must be disposed of in accordance with federal, state and local environmental control regulations.
- 2) Disposal precaution
 - Consider the require attentions in accordance with waste treatment management regulation.
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14. Transport information

- 1) UN Number : Not applicable
- 2) UN Proper shipping name : Not applicable
- 3) Transport Hazard class : Not applicable
- 4) Packing group : Not applicable
- 5) Marine pollutant : Not applicable
- 6) Special precautions
 - In case of fire : Not applicable
 - In case of leakage : Not applicable

15. Regulatory information

- EU Classification
 - EU 605/2014(CLP) Classification: Not regulated
 - EU 605/2014(CLP) Risk phrases : Not regulated
 - EU 605/2014(CLP) Safety phrases : Not regulated
 - EU SVHC list : Not regulated
 - EU Authorization list : Not regulated
 - EU Restriction list : Not Regulated
- U.S.A. management information
 - OSHA regulation (29CFR1910.119) : Not regulated
 - CERCLA 103 regulation (40CFR302.4) : Not regulated
 - EPCRA 302 regulation (40CFR355.30) : Not regulated
 - EPCRA 304 regulation (40CFR355.40) : Not regulated
 - EPCRA 313 regulation (40CFR372.65) : Not regulated
 - TSCA Section 8(b) Inventory(Existing Chemicals List) : Present

16. Other information

1) Information source and references:

- Pubchem: <http://pubchem.ncbi.nlm.nih.gov/>
- AKRON: <http://ull.chemistry.uakron.edu/erd/>
IARC Monographs on the Evaluation of Carcinogenic Risks to Humans;
<http://monographs.iarc.fr>
- NIOSH(The National Institute for Occupational Safety and Health)
- ACGIH(American Conference of Governmental Industrial Hygienists)
- TOMES-LOLI®; <http://www.rightanswerknowledge.com/loginRA.asp>

2) Issue date : 2023.12.28.

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