



20. Januar 2011

Sicherheitsdatenblatt gemäß EG – Richtlinie 2001/58/EG

Trade name: ALM 2010	Peelable soldermask
1.) <u>Identification of the company/undertaking</u> Company: Address: Emergency number:	EDSYN GMBH EUROPA Finkenweg 2 Tel. 09342 - 6413 D 97892 Kreuzwertheim Fax: 09342 – 6417 closest hospital Emergency number
2.) <u>Hazard identification</u> 2.1) Classification an general hazards Fire hazard: NFPA code: 2.2) Environmental hazards: Ecology - general: Ecology – waste materials: 2.3) Other dangers:	The information in this section is applicable on all mentioned identified uses in this SDS Not classified as dangerous according to the criteria of directive(s) 67/548/EWG and/or 1999/45/EG. none 1-1-0 Not available. Do not discharge into surface water – Do not discharge into the sewer. No information available.
3.) <u>Composition / Information on ingredients:</u> 3.1) Name: 3.2) EC-N°: 3.3) REACH:	ALM 2010 All components are EINECS listed. All components are pre-registered according to REACH regulations. Contains polyisoprene (particles of natural rubber) EC nr. 232-689-0<0,9% and preservative Ammonia, anhydrous EC nr. 215-647-6 max. 0,29%
4.) <u>First aid measures</u> 4.1) Effects and symptoms Symptoms/injuries: after eye contact: after skin contact: after inhalation: after ingestion: 4.2) First Aid measures after skin contact: after eye contact: after ingestion: 4.3) Medical advice:	The information in this section is applicable on all mentioned identified uses in this SDS Handle in accordance with good industrial hygiene and safety practice. Irritation of eye tissue Slight irritation EXPOSURE TO HIGH CONCENTRATION: Irritation of the respiratory tract - Nausea Gastrointestinal complaints After contact with skin, wash immediately with plenty of warm water and soap. Rinse immediately with plenty of water – take victim to an ophthalmologist if irritation persists. Rinse mouth with water – Consult a doctor/medical service if you feel unwell. no information available.



20. Januar 2011

<p>5.) <u>Fire fighting measures</u></p> <p>5.1) Extinguishing agents – fire fighting instruction: 5.2) Fire hazard: 5.3) Personal protection (Emergency response):</p>	<p>The information in this section is applicable on all mentioned identified uses in this SDS.</p> <p>Water spray, CO₂ None</p> <p>Heat/fire exposure: compressed air/oxygen apparatus – Gloves</p>
<p>6.) <u>Accidental release measures</u></p> <p>6.1) Protective measures, personal protection (Emergency response): 6.2) Environmental measures: 6.3) Disposal: 6.4) Other information:</p>	<p>The information in this section is applicable on all mentioned identified uses in this SDS</p> <p>Heat/fire exposure: compressed air/oxygen apparatus - Gloves. No information available. Collect all waste in suitable and labelled containers and dispose according to local legislation No information available.</p>
<p>7.) <u>Handling and storage</u></p> <p>7.1) Handling: 7.2) Storage: maximal storage time: Storage temperature: 7.3) Special use and requirements</p>	<p>No information available.</p> <p>6 month 15-20°C Avoid temperatures below 7°C</p> <p>No information available.</p> <p>Handling and storage information is applicable on all mentioned identified uses in this SDS. Consistency of data in the SDS with CSR is considered, as far as the information was available at the time of compilation (cfr revision date and version number).</p>
<p>8.) <u>Exposure controls / personal protection</u></p> <p>8.1) Exposure information: 8.2) Exposure control – Risk management measures: Eye protection: Personal protection (Material-Handling): 8.3) Environmental exposure control – Risk management measures: 8.4) Technical risk management measures: Monitoring measures:</p>	<p>No information available.</p> <p>Eye protection designed to protect against liquid splashes should be worn.</p> <p>Gloves</p> <p>No information available.</p> <p>Obtain special instruction before use.</p>



20. Januar 2011

<p>9.) <u>Physical and chemical properties</u></p> <p>9.1) General information: appearance: Odour: Colour:</p> <p>9.2) <u>Wichtige Informationen zur Gesundheit, Sicherheit und Umwelt:</u></p> <p>Viscosity: Relative density: pH:</p> <p>9.3) Other information: Solubility in water: Other properties :</p>	<p>Viscous Characteristic odour. Slight ammonia odour. White</p> <p>25.000 – 35.000 cP 1,091 8,4 – 9,4</p> <p>Liquid: dilutable / Dry film. insoluble . Polymerisation of product/curing: 1hr at room temperature</p> <p>All properties are determined in accordance with the specifications laid down in the Commission Regulation on testing methods referred to in Article 13 paragraph 3 or any other comparable method.</p>
<p>10.) <u>Stability and reactivity</u></p> <p>10.1) Stability: 10.2) Conditions to avoid: 10.3) Material to avoid: 10.4) Hazardous decomposition products:</p>	<p>The information in this section is applicable on all mentioned identified uses in this SDS.</p> <p>Stable under normal conditions When storage conditions are not respected, polymerisation can occur</p> <p>Keep away from acids, salts, alcohol as they coagulate the masking products. No information available.</p>
<p>11.) <u>Toxicological information</u></p> <p>11.1) Toxicity: Skin irritation:</p> <p>11.2) Effects and symptoms: Symptoms/injuries:</p> <p>... after skin contact: ... after inhalation:</p> <p>... after ingestion: ... after eye contact:</p>	<p>The information in this section is applicable on all mentioned identified uses in this SDS.</p> <p>Not irritating</p> <p>Handle in accordance with good industrial hygiene and safety practice.</p> <p>Slight irritation. EXPOSURE TO HIGH CONCENTRATIONS: Irritation of the respiratory tract - Nausea Gastrointestinal complaints. Irritation of the eye tissue.</p>



<p>12.) <u>Ecological Information</u></p> <p>12.1) Ecotoxicity: LC50/EC50 BCF TLM</p> <p>12.2) Mobility: Ecology - general: Ecology – waste materials:</p> <p>Other properties:</p> <p>12.3) Persistenz und Abbaubarkeit: WKG-Bemerkung:</p> <p>12.4) Bioakkumulation:</p> <p>12.5) Resultate der PBT-Einschätzung:</p> <p>12.6) Sonstige Angaben</p>	<p>The information in this section is applicable on all mentioned identified uses in this SDS.</p> <p>No information available. No information available. No information available.</p> <p>Not available Do not discharge into surface water – Do not discharge into the sewer.</p> <p>Polymerisation of product/curing: 1hr at room temperature.</p> <p>Not available. No information available. No information available. No information available.</p>
<p>13.) <u>Disposal considerations</u></p> <p>13.1) Ecology - general:</p> <p>13.2) Ecology – waste</p>	<p>Not available. Do not discharge into surface water – Do not discharge into the sewer.</p>
<p>14.) <u>Transport information</u></p> <p>14.1) ADR(Road transport): State during transport (ADR-RID) Propper shipping name:</p> <p>14.2) RID (Railway transport): RID class: Propper shipping name:</p> <p>14.3) ADNR (Inland water shipping): ADNR class: Propper shipping name:</p> <p>14.4) IMDG (Sea transport): IMDG class: IMDG transport regulation: Propper shipping name:</p> <p>14.5) ICAO/IATA (Air transport): ICAO class: ICAO transport regulations: Propper shipping name:</p>	<p>Rail and road transport: not subject to ADR-RID</p> <p>Not subject Non-hazardous goods</p> <p>Not subject Non-hazardous goods</p> <p>Not subject Not subject Non-hazardous goods</p> <p>Not subject Not subject Non-hazardous goods</p> <p>Above mentioned regulations are in force at the moment of publication of this (SDS) safety data sheet. With reference to possible modifications in transport regulations of dangerous goods, we advise you to verify its validity at EDSYN GmbH Europa.</p>

EDSYN GMBH EUROPA

Zentrum für Löt- und Entlötsysteme



EDSYN GMBH EUROPA, Postfach 1169, D-97888 Kreuzwertheim

20. Januar 2011

<p>15.) <u>Regulatory information</u></p> <p>15.1) Components indicating danger classification:</p> <p>15.2) Classification and labelling:</p> <p>15.3) Compliancy additional legislation:</p>	<p>No information available.</p> <p>Not classified as dangerous according to the criteria of directive(s) 67/548/EEC and/or 199/45/EC</p> <p>Not classified as dangerous according to the criteria of directive(s) 67/548/EEC and/or 199/45/EC</p>
<p>16.) <u>Other information</u></p> <p>16.1) SDS Version:</p> <p>16.2) Review date SDS</p> <p>16.3) SDS revision reason:</p> <p>16.4) Other Information:</p>	<p>9.0</p> <p>10/12/2009</p> <p>REACH regulation 1907/2006 Annex II</p> <p>Intrastat code 4001 29 00</p>