


Date of issue: 24.06.2015 Replaces Data Sheet of: ---  
 "\*" alterations as compared to previous version; n.ap. = not applicable; n.av. = not available

**SECTION 1: Identification of the substance/mixture and of the company/undertaking**

- 1.1 **Product identifier**  
**Trade Name:** Új^&á ~•Áóá^\*^|  
**Article No.:** n.av.  
**Preparation No.:** n.av.  
**Registration No.:** n.av.
- 1.2 **Relevant identified uses of the substance or mixture and uses advised against**  
 Use: Cosmetics
- 1.3 **Details of the supplier of the safety data sheet**
- 1.3.1 **Address of the Company / Supplier:**  
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- 1.3.2 **Responsible for the data sheet:**  
 T ÚSÁ•á•Á{ àPÉÖ Á^!Á{> &^ÁÉ JÍÏ JÁ•á^!•@-É Ö^•&Qá á  
 V^|EJGFÉJ HJ HE ÖáEJGFÉJ HJ HFÖÉ ááá {O { ]\} áá•É^
- 1.4 **Emergency telephone number**  
 Emergency - Telephone of Company / Undertaking Information Centre Specialising in Symptoms of Poisoning  
 Telephone: +49-9231-9739630 (09:00 – 15:00) Telephone: +44 870 600 6266

**SECTION 2: Hazards identification**

- 2.1 **Classification of the substance or mixture**  
**Classification and labelling according to Directive 1272/2008/EC:**  
 Skin Irrit. 2; H315 / Skin Sens. 1; H317 / Eye Irrit. 2; H319
- 2.2 **Label elements**  
 Classification according to 1272/2008/EC: Yes.  
 Applicable Exemptions: No.  
 Signal word(s): Warning  
 Component(s): contains: 2-hydroxyethyl methacrylate  
 Hazard pictogram(s):  
  
**H - Phrases:**  
 H315: Causes skin irritation.  
 H317: May cause an allergic skin reaction.  
 H319: Causes serious eye irritation.  
**P - Phrases:**  
 P102: Keep out of reach of children.  
 P262: Do not get in eyes, on skin, or on clothing.  
 P301+P312: IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell.  
 Additional Markings:  
 None.  
 The above mentioned labelling is valid for distribution to industrial user.
- 2.3 **Other hazards**  
 This mixture contains no substances which are assessed to be PBT or vPvB.

**SECTION 3: Composition/information on ingredients**

- 3.1 **Substances**  
 n. ap.
  - 3.2 **Mixtures**  
**Chemical Characterisation:**  
 Cosmetics  
**Dangerous Ingredients:**
- | Material                    |           |             | H - phrases   | m% - range |
|-----------------------------|-----------|-------------|---|------------|
| CAS - No.                   | EC - No.  | REACH - No. |   |            |
| 2-hydroxyethyl methacrylate |           |             | Skin Irrit. 2; H315 / Skin Sens. 1; H317 / Eye Irrit. 2; H319 | 20 - 25%   |
| 868-77-9                    | 212-782-2 | n. av.      |   |            |
- Text of H - phrases: see section 16



Trade Name: Úí^&á ~ • Áöäà\* ^|  
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**SECTION 8: Exposure controls/personal protection**

8.1	<b>Control parameters</b>	
	<b>Material</b>	<b>Limit Value</b>
8.2	<b>Exposure controls</b>	
8.2.1	<b>Appropriate engineering controls</b>	
	Keep container tightly closed. Provide sufficient ventilation.	
8.2.2	<b>Individual protection measures</b>	
8.2.2a	<b>Respiratory Protection:</b>	If ventilation is insufficient, wear respiratory protection Short term: filter apparatus, Filter A
8.2.2b	<b>Hand Protection:</b>	Synthetic rubber gloves(Permeationszeit > 480 min.) Please observe the instructions regarding permeability and breakthrough time which are provided by the supplier of the gloves. Also take into consideration the specific local conditions under which the product is used, such as the danger of cuts, abrasion, and the contact time.
8.2.2c	<b>Eye Protection:</b>	Goggles
8.2.2d	<b>Skin Protection:</b>	Light protective clothing
8.2.2e	<b>Further Information:</b>	Observe wearing time limits:
8.2.3	<b>Environmental exposure controls:</b>	n.av.

**SECTION 9: Physical and chemical properties**

9.1	<b>Information on basic physical and chemical properties</b>		
9.1.1	<b>Form:</b> Liquid, viscous	<b>Colour:</b> pale yellow	<b>Odour:</b> ester-like
			<b>Odour threshold:</b> n.av.
9.1.2	pH-value, undiluted:	n.ap.	
	pH-value, 1% aqueous solution:	n.av.	
9.1.3	Boiling point / Boiling - range (°C):	n.av., Melting point / Melting range (°C):	n.av.
9.1.4	Flash point (°C):	n.av., closed cup	
9.1.5	Flammability (EEC A10/A13):	n.av.	
9.1.6	Ignition temperature (°C):	n.av.	
9.1.7	Autoflammability (EEC A16):	n.av.	
9.1.8	Oxidising properties:	None.	
9.1.9	Explosion hazard:	None.	
9.1.10	Explosion limits (Vol.%) lower:	n.av., upper: n.av.	
9.1.11	Vapour pressure:	n.av.	
	Vapour density (Air = 1):	n.av.	
9.1.12	Density (g/ml):	n.av.	
9.1.13	Solubility (in Water):	immiscible	Soluble in: hydrocarbons
9.1.14	Partition coefficient, n-Octanol / Water:	n.av.	
9.1.15	Viscosity:	n.av.	
9.1.16	Solvent content (m %):	n.ap.	
9.1.17	Thermal decomposition (°C):	n.av.	
9.1.18	Evaporation rate:	n.av.	
9.2	<b>Other information</b>		
	n.av.		

**SECTION 10: Stability and reactivity**

10.1	<b>Reactivity</b>	None.
10.2	<b>Chemical stability</b>	Stable at normal temperature.
10.3	<b>Possibility of hazardous reactions</b>	No hazardous reactions known.
10.4	<b>Conditions to avoid</b>	Temperatures >40 C
10.5	<b>Incompatible materials</b>	Reactions with acids and strong oxidising agents.
10.6	<b>Hazardous decomposition products</b>	No dangerous decomposition products when properly handled.

Trade Name: Ú!^8q ~•A0ba\*^|  
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**SECTION 11: Toxicological information**

11.1 **Information on toxicological effects**  
 Acute Health Effects:  
 Inhalation: n.av.  
 Ingestion: n.av.  
 Skin Contact: n.av.  
 Skin corrosion / irritation: Causes skin irritation.  
 Serious eye damage / irritation: Causes serious eye irritation.  
 Respiratory or skin sensitisation: May cause an allergic skin reaction.  
 Germ cell mutagenicity: n.av.  
 Carcinogenicity: n.av.  
 Reproductive toxicity: n.av.  
 STOT-single exposure: n. av.  
 STOT-repeated exposure: n. av.  
 Aspiration hazard: n. av.

11.1.1 – **Practical Experience**  
 11.1.11 n.av.  
 11.1.12 **Practical Experience**  
 Observations relevant for classification:  
 n.av.  
 Further Observations:  
 Frequent or permanent contact to skin may lead to irritation or dermatitis.  
 Classification of the preparation has been done by calculation in accordance with EEC directives.

**SECTION 12: Ecological information**

12.1 **Toxicity**  
 Harmful to aquatic organisms.

12.2 **Persistence and degradability**  
 The product is slightly soluble in water. It can be largely eliminated from the water by abiotic processes, e.g. mechanical separation.

12.3 **Bioaccumulative potential**  
 n.av.

12.4 **Mobility in soil**  
 n.av.

12.5 **Results of PBT and vPvB assessment**  
 This mixture contains no substances which are assessed to be PBT or vPvB.

12.6 **Other adverse effects**

12.6.1 COD-Value, mg/g: n.av.  
 12.6.2 BOD5-Value, mg/g: n.av.  
 12.6.3 AOX-Remarks: n.av.  
 12.6.4 Significant Components: None.  
 12.6.5 Other adverse effects: None.

**SECTION 13: Disposal considerations**

13.1 **Waste treatment methods**

13.1.1 Recommendation: D 10 / R 2  
 Waste - Code - No.: 08 01 11  
 The Waste code should be assigned in discussion between the user, the producer and the waste disposal company.  
 In addition comply with the regional authorities.

13.2 **Contaminated Packaging**

13.2.1 Recommendation: Wash with suitable cleaner. Otherwise as described under Residues. Packaging that cannot be cleaned should be disposed of as for product

13.2.2 Safe Handling: As described under Residues. Cyanoacrylate! Danger! Bonds skin and eyelids in seconds. Keep out of reach of children.



T USA... 46, Date of issue: 24.06.2015 Replaces Data Sheet of: ---

**SECTION 14: Transport information**

	<b>ADR</b> No dangerous goods according to ADR	<b>IMDG</b> No dangerous goods according to IMDG	<b>IATA</b> No dangerous goods according to IATA-DGR
14.1	<b>UN number</b>		
14.2	<b>UN proper shipping name</b>		
14.3	<b>Transport hazard class(es)</b>		
14.4	<b>Packing group</b>		
14.5	<b>Environmental hazards</b>		
14.6	<b>Special precautions for user</b> Transport category: Classification Code: Hazard - No.: LQ:		Packing Instructions (Passenger)  Packing Instructions (Cargo)
14.7	<b>Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code</b>		

**SECTION 15: Regulatory information**

- 15.1 **Safety, health and environmental regulations/legislation specific for the substance or mixture**  
n.av.
- 15.2 **Chemical safety assessment :**  
A chemical safety assessment has not been carried out.

**SECTION 16: Other information**

**Text of H phases mentioned in Section 3**

H315: Causes skin irritation.  
H317: May cause an allergic skin reaction.  
H319: Causes serious eye irritation.

This datasheet has been compiled in accordance with EU regulation 453/201.  
The statements in this Material Safety Data Sheet were made to the best of our knowledge and are as accurate as possible. They are given for information only. They do not constitute a contractual guarantee of a product's properties. They must neither be altered nor transferred to other products.

Prepared by: T USA...  
Receipt of Data: 19.06.2015,