

SAFETY DATA SHEET N-(1-ADAMANTYL)-UREA

Revision: 02/01/2011

SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

Company Identification:

Koreničova 1
Phone Number: +421 33 6403132
Fax Number: +421 33 6403133
Fax Number: +421 33 6403133
Slovak Republic
Emergency Number, Slovakia:
National Toxicological Information Centre
Tel: 00421-2-54774166
Mobil: +421 911 166 066

SECTION 2 - HAZARDS IDENTIFICATION		
Hazard Symbol:	Risk Phrases:	
None listed	None listed	

Not a dangerous substance according to Directive 67/548/EEC.

Not a dangerous substance according to GHS.

The toxicological properties of this material have not been investigated. Use appropriate procedures to prevent opportunities for direct contact with the skin or eyes and to prevent inhalation.

SECTION 3 - COMPOSITION, INFORMATION ON INGREDIENTS				
CAS#	Chemical Name	Assay (%)	EINECS#	
13072-69-0	N-(1-Adamantyl)-urea	min. 98	235-965-9	

SECTION 4 - FIRST AID MEASURES		
Eyes:	Rinse opened eye for at least 15 minutes under running water. Get medical aid.	
Skin:	Instantly wash with water and soap and rinse thoroughly. Get medical aid.	
Ingestion:	Wash mouth out with water.	
Inhalation:	Remove from exposure and move to fresh air immediately. If breathing is difficult, give oxygen. If required,	
	provide artificial respiration.	

SECTION 5 - FIRE FIGHTING MEASURES		
Suitable extinguishing agents	Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide or appropriate foam.	
Protective equipment:	Wear self-contained breathing apparatus and protective clothing to prevent contact with skin/eyes.	
Unusual fire and explosions	During a fire, irritating and toxic gases may be generated by thermal decomposition or combustion.	
hazards:		

	SECTION 6 - ACCIDENTAL RELEASE MEASURES
Person-related safety precautions:	Wear protective equipment as indicated in section 8.Ensure adequate ventilation. Avoid dust
	formation. Wash spill site after material pickup is complete.
Environmental precautions	Should not be released into the environment.
Additional information:	See Section 7 for information on safe handling. See section 8 for information on personal
	protection equipment. See Section 13 for information on disposal.

SECTION 7 - HANDLING AND STORAGE		
Handling:	Wash thoroughly after handling. Avoid contact with eyes, skin, and clothing. Avoid ingestion and inhalation. Avoid dust	
	formation.	
Storage:	Store in a dry, cool and well-ventilated place. Keep container closed when not in use. See Section 10 for stability and	
	reactivity information.	

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls: Use process enclosure, local exhaust ventilation, or other engineering controls to control airborne levels. Safety

shower and eye bath.

Personal Protective Equipment

Eyes: Wear chemical safety glasses.

Skin: Wear appropriate protective gloves and clothing to prevent skin exposure.

Clothing: Wear appropriate protective work clothing.

Respirators: Use breathing protection with high concentrations.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Powder Form: White Color: **Boiling Point:** Not available **Freezing/Melting Point:** Not available Flash Point: Not available Specific Gravity/Density: Not available **Refractive Index:** Not available Molecular Formula: $C_{11}H_{18}N_2O$ Molecular Weight: 194,28

SECTION 10 - STABILITY AND REACTIVITY

Chemical Stability: Stable under recommended temperatures and pressures.

Incompatible Materials:Strong oxidizing agentsConditions to avoid:Incompatible materials

Hazardous Decomposition Products: Carbon oxides, nitrogen oxides

SECTION 11 - TOXICOLOGICAL INFORMATION

Carcinogenicity: There are no known carcinogenic chemicals in this product. No classification data on carcinogenic

properties of this material is available from the EPA, IARC, NTP, OSHA or ACGIH.

Potential Health Effects: Inhalation may cause respiratory irritation. May be harmful if inhaled, swallowed or absorbed through skin.

Other: The toxicological properties have not been fully investigated.

SECTION 12 - ECOLOGICAL INFORMATION

Do not let product enter drains.

SECTION 13 - DISPOSAL CONSIDERATIONS

Dispose of in a manner consistent with federal, state, and local regulations.

SECTION 14 - TRANSPORT INFORMATION

IATA IMO RID/ADR
Not regulated Not regulated Not regulated

SECTION 15 - REGULATORY INFORMATION

European/International Regulations

European Labeling in Accordance with EC Directives

Hazard Symbols: Not a dangerous substance according to Directive 67/548/EEC.

Risk Phrases: Not a dangerous substance according to GHS. Safety Phrases: S 24/25 Avoid contact with skin and eyes.

Canadian DSL/NDSL CAS# 13072-69-0 is not listed on Canada's DSL or NDSL List. US Federal TSCA CAS# 13072-69-0 is not listed on the TSCA Inventory.

SECTION 16 - OTHER INFORMATION

WARRANTY

The information contained in the SDS are compiled according to the present knowledge of the manufacturer. It does not represent any guarantee of the properties of the product. SDS shall be used only as a guide. Georganics Ltd. is not liable for damages incurred in the handling or contact with chemicals.