

Safety Data Sheet

Date of issue: 2007-08-21

1. Identification of the substance/preparation and of the company/undertaking					
Product name:		Damping layer DG-U6, Component A			
Chemical name:		Polyalcohol with minerals			
Material Uses/Applications:		Sound absorption material			
Supplier:		Swedac, Swedish Acoustic Products Innovation AB Storås Industrigata 424 69 Angered Telephone: +46 317441890 Fax: +46 31 229960			
2. Composition/information on ingredients					
Substance/preparation	CAS-nr	EG-nr	%		
Poyalcohol	-	-	40-60		
Minerals	-	-	40-60		
3. Hazards identification					
Physical/chemical hazards:		The data available do not support any physical or chemical hazard.			
Human health hazards:		The data available do not support any adverse human health hazard.			
Environmental hazards:		The data available do not support any environmental hazard.			
4. First-aid measures					
<u>Effects and symptoms</u>					
Inhalation:		No specific effects and/or symptoms have been reported or known.			
Ingestion:		Prolonged or repeated exposure to large amounts may result in sore throat, nausea, retching and blisters.			
Skin contact:		Prolonged or repeated skin contact may result in redness and pain.			
Eye contact :		Prolonged or repeated exposure may be irritating (redness, tears and pain).			

First-aid measures:	
Ingestion:	Wash out mouth with water. Make victim drink water. Keep victim at rest. Consult a doctor in the event of any complaints.
Skin contact :	Remove contaminated clothing. Wash off with plenty of water and soap. Consult a doctor in the event of any complaints.
Eye contact:	Immediately wash out with plenty of water with the eyelid held wide open. After initial flushing, remove any contact lenses and continue flushing. Get medical attention.
Protection of first-aiders:	Avoid exposure. Use appropriate protection (see section 8).
5. Fire-fighting measures	
Extinguishing media:	Suitable : Dry chemical, water spray, foam, carbon dioxide. Not suitable : Water as solid streams may be ineffective.
Special fire-fighting procedures:	Combustible. Dike fire control water for later disposal.
Hazardous thermal (de)composition products:	Burning may produce: carbon monoxide, carbon dioxide.
Protection of fire-fighters :	Use breathing apparatus. Wear suitable protective clothing.
6. Accidental release measures	
Personal precautions:	In the event of major spillage: Wear suitable protective clothing, gloves and eye/face protection.
Environmental precautions :	Prevent dispersion. Do not allow to enter sewage system.
Methods for cleaning up:	Keep away from sources of ignition. Seal leak if possible without risk. Prevent dispersion. Collect spilled material in sealable containers. Wash away remainder with plenty of water.
7. Handling and storage	
Handling :	When handling the product, allow for materials and conditions which should be avoided (see Chapter 10). Use appropriate protection (see section 8). Keep away from open flame, sparks or sources of ignition. Storage Ventilation recommended. When storing the product, allow for materials and conditions which should be avoided (see Chapter 10).
Packaging materials:	Suitable : Keep in sealable containers.

8. Exposure controls/personal protection	
Hygiene measures:	When using do not eat, drink or smoke. Follow good housekeeping practices
Personal protective equipment:	
Respiratory system :	With sufficient ventilation, extraction or closed system, breathing apparatus not necessary. In the event of possible exposure: filter mask A1.
Skin and body :	Wear suitable protective clothing (working clothing).
Hands :	Wear suitable gloves (rubber gloves). Breakthrough time: Not available.
Eyes :	Safety glasses.
9. Physical and chemical properties:	
Physical state .:	Thick liquid
Colour .:	Grey
Odour :	No characteristic odour.
Melting point :	-10°C
Flash point:	> 200°C
Vapour pressure :	<1 mbar (20°C)
Autoignition temperature:	Not applicable.
pH:	ca 7
Solubility in water .:	Negligible
10. Stability and reactivity	
Stability:	Stable under normal conditions.
Conditions to avoid:	Keep away from heat, open flame and sources of ignition.
Materials to avoid :	Keep away from: oxidizing substances.
Hazardous reactions :	Not available.
Hazardous decomposition products:	Acrolein

11. Toxicological information	
Acute toxicity – Oral:	Not available.
Acute toxicity – Dermal:	Not available.
Acute toxicity – Inhalation:	Not available.
Skin irritation:	(rabbit, 100 mg, 24 hours): Severely irritating.
Eye irritation:	(rabbit, 500 mg, 72 hours): Mildly irritating.
Sensitization:	Not available.
Chronic toxicity:	Not available.
12. Ecological information	
Mobility:	Not available.
Persistence/degradability:	The product is readily biodegradable.
Bio accumulative potential:	Not available.
Ecotoxicity:	Not available.
Generally:	Prevent discharge to the sanitary sewer or the environment
13. Disposal considerations	
Methods of disposal:	Disposal according to the local legislation.
Waste of residues:	Keep waste separate. Because of possible pollution, remove as industrial waste or hazardous waste.
Contaminated packaging:	Keep waste packaging separate. Because of possible pollution, remove as industrial waste or hazardous waste.
14. Transport information	
Free for transport regulations.	

15. Regulatory information	
EU Regulations EU Classification (67/548/EEC-1999/45/EC)	This product is not dangerous according to the EU regulations.
16. Other information	
<p>The information contained in the Safety data sheet is correct to the best of our knowledge at the date of issue. It is intended as a guide for the safe use, handling, disposal, storage and transportation and is not intended as warranty or as a specification. The information relates only to the product specified and may not be suitable for combinations with other materials or in processes other than those specifically described herein.</p>	
Other notes:	<p>Note! After adding Component B this product contains isocyanate</p> <ul style="list-style-type: none"> a) Never work with Damping layer DG-U6 at temperatures above 25°C. b) If possible, add Component B in a well ventilated area. c) Place the empty tins of Component B in plastic bags for a clean transport.