



ADING AD 1000 SKOPJE, R. MAKEDONIJA Novoselski pat bb

MATERIAL SAFETY DATA SHEET

ISSUE 1.0

DATE :11.01.2008

1. PRODUCT AND COMPANY IDENTIFICATION

Product name:	STIROKOL			
Product use:		One-component construction adhesive for thermal facedes of expanded polystyrene		
Manufacturer/Supplier:	ADING A.D	and extruded polystyrene		
Address/telephone no:		ADING AD, Novoselski pat bb		
	Skopje,R.Macedonia			
	Tel no. ++ 389 2 20 34-800			
fax:	+ 389 2 20 34-853, 20 34-822 + 389 2 20 34-821,20 34- 850			
E-mail:		ading@ mt.net.mk		
Web site:	www.ading.com	.mk		
2.CHEMICAL COMPOSITION/INF	ORMATION OF THE	COMPONENTS		
CHEMICAL COMPOSITION:	CAS/EINECS	Concentration	Classification	Risk phrases
Portland cement:	65997-15-1	25-50 %	Xi	R36/38-43
3. HAZARD IDENTIFICATION				
Main hazards:	Irritating to eyes	and skin		
4. FIRST AID MEASURES				
Ingestion:		omiting. Wash out mo		
Eye contact:	Immediately flood the eye with plenty of water ,holding the eye open.			
Skin contact:	Obtain medical attention Wash skin with soap and water.			
		inated clothing as was	shing proceeds.	
		attention if irritation		
Health care facilities:		ter for flooding of eye		
Medical recommendation:	Provide sympto	matic medical treatme	ent	
5. FIRE FIGHTING MEASURES				
Extinguishing media:	Not combustible	Not combustible		
Special hazards of product:	None assigned			
6. ACCIDENTAL RELEASE MEAS	URES			
Personal precautions:	Wear appropriat	e protective clothing.	Advise authorities. Ke	eep away
~	the unnecessary personnel.			
Clean up methods:		Small spillages may be flushed with large quantities of water Large spillages should be absorbed with inert material (sand, earth)		
		hould be collected for		i, eartii)
Environmental Precautions:	Try to prevent the material from entering drains or water courses unless			
transferred into suitable containers for recovery.				

7. HANDLING AND STORAGE

Handling:	Avoid contact with eyes, skin and clothing
Storage:	Storage area should be cool, dry, ventilated out of direct sunlight
	Store in the original container

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering control measures:	Use of the basic principles of industrial hygiene will enable this material to be used safely. Provide closed packing.
Respiratory protection:	None required.
Personal protection:	General protection and precautions
Hand protection:	Wear suitable impervious gloves
Eye protection:	Wear safety glasses
Body protection:	Wear protective clothing
Skin protection:	Wash hands and face before break

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state:	powder
Colour:	grey
Odour:	cement like
Freezing point:	not applicable
Boiling point:	not applicable
Melting point:	not applicable
Flash point:	not applicable
Auto-ignition point:	/
Explosive properties:	/
Powder explosion class:	/
Vapour pressure:	not applicable
Bulk density:	$1,4-1,5 \text{ g/cm}^3$
Solubility-organic solvents:	/
Parting coefficient(n-octan/water):	/

10. STABILITY AND REACTIVITY

Stability:	Stable under normal conditions
Conditions to avoid:	Acids and water
Hazardous polymerization:	None under normal conditions
Hazardous decomposition	
products:	None known

11. TOXICOLOGICAL INFORMATION

Acute toxicity:	None assigned
Inhalation:	Irritant
Eye irritation:	Irritant
Skin irritation:	Irritant

12. ECOLOGICAL INFORMATION

Mobility:	The product is sparingly soluble in water
Persistence/degradability:	Inorganic basis, therefore non biodegradable
Eco toxicity:	This product is expected to be non- hazardous to aquatic species.

13. DISPOSAL

Disposal according to local regulations for non hazardous products

14. TRANSPORT INFORMATION	
General conditions:	Not regulated under international hazardous products transport

15. REGULATORY INFORMATION		
Label requirements:	Irritant	
Risk phrases:	R 36/38 Irritating to eyes and skin	
	R 43 May cause sensitisation by skin contact	
Safety phrases:	S 2 Keep away from children	
	S 22 Avoid inhaling dust	
	S 24/25 Avoid eyes and skin contact	
	S 37/39 Wear suitable gloves and eyes/face protection	

16. OTHER INFORMATION

Reason for Issue: New format

This MSDS summarises our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user should read this MSDS and consider the information in the context of how the product will be handled and used in the workplace including in conjunction with other products. If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact this company. Our responsibility for products sold is subject to our standard terms and conditions, a copy of which is sent to our customers and is also available on request. All information contained in this MSDS is as accurate and up-to-date as possible. No warranty expressed or implied is made as to its accuracy, reliability or completeness.