

Safety Data Sheet

SORBENT COMPAKT®

Date of issue: 10.05.2005

Revision date: 27.05.2010

According to EC directive 2001/58/EC

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

1.1 Product name	SORBENT COPMAKT®
1.2 Uses	Universal absorbent (for fuels, acids, alkalines)
1.3 Manufacturer/Supplier	Sintac-Polska Sp. z o.o. ul. Armii Krajowej 86 05-075 Warszawa-Wesoła Poland Tel. (22) 812 62 54 Fax: (22) 812 53 92 Tel. (22) 812 62 54
1.4 Emergency Telephone Number	Tel. (22) 812 62 54

2. HAZARDS IDENTIFICATION

2.1 Classification	This product is not dangerous according to Directive 1999/45/EC
2.2 Hazards to humans	Not known
2.3 Hazards to environment	Not known

COMPOSITION/INFORMATION OF INGREDIENTS

Composition	contains no dangerous substances calcinated moler SiO ₂ ~ 75 % ; Al ₂ O ₃ ~ 10 % ; Fe ₂ O ₃ ~7 % ;TiO ₂ ~ 1%, MgO ~2 %; CaO ~1% ; K ₂ O + Na ₂ O ~ 2%
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3. COMPOSITION/INFORMATION OF INGREDIENTS

3.1 Chemical composition	SiO ₂ ~ 75 % ; Al ₂ O ₃ ~ 10 % ; Fe ₂ O ₃ ~7 % ;TiO ₂ ~ 1%; MgO ~2 %; CaO ~1% ; K ₂ O + Na ₂ O ~ 2%
3.2 Further information	Neutral mineral – moler, calcinated

4. FIRST AID MEASURES

4.1 Inhalation	remove to fresh air if feeling sick
4.2 Ingestion	drink plenty of water; by ingestion of large quantities endeavour to vomit
4.3 Skin Contact	wash skin with soap and water
4.4 Eyes Contact	wash with water
4.5 Further information	if accident occurs with used granulates, follow directions issued by the manufacturer

of the liquid absorbed

5. FIRE FIGHTING MEASURES	
5.1 General advice	product is non-flammable and non explosive
5.2 Fire – fighting appliances	not relevant
5.3 Combustion products	non-combustible
5.4 Further information	if accident occurs with used granulates, follow directions issued by the manufacturer of the liquid absorbed

6. ACCIDENTAL RELEASE MEASURES	
6.1 Personal protection	use safety glasses and respiratory protection if needed
6.2 Environmental protection	product based on a natural mineral, no special precautions are required
6.3 Clean up methods	see section 13

7. HANDLING AND STORAGE	
7.1 Technical measures	no special precautions
7.2 Fire / explosion controls	no special precautions
7.3 Safe handlings	handle in accordance with good industrial hygiene and safety procedures
7.4 Storage	store dry

8. EXPOSURE CONTROLS/PERSONAL PROTECTION	
8.1 Respiratory protection	dust filter and good ventilation recommended
8.2 Skin and hand protection	no demands
8.3 Eye protection	Use of safety glasses during handling recommended

9. PHYSICAL AND CHEMICAL PROPERTIES	
9.1 Appearance	granulate
9.2 Odour	none
9.3 pH	5-7
9.4 Boiling point	does not concern
9.5 Flash point	does not concern
9.6 Flammability	non-flammable
9.7 Explosivity	none
9.8 Oxidising properties	none
9.9 Bulk density	532 kg/m ³
9.10 Solubility in water	not soluble
9.11 Vapour density	does not concern
9.12 Grain size	0,3-0,7 mm

10. STABILITY AND REACTIVITY	
10.1 Stability data	stable in normal conditions
10.2 Reactivity	chemically inert to all fluids except from hydrofluoric acid

11. TOXICOLOGICAL INFORMATION	
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- 11.1 Inhalation
- 11.2 Eye contact
- 11.3 Ingestion
- 11.4 Other effects

The product has no known toxicological effect
 inhalation of dust may cause irritation
 inhalation of dust may cause irritation
 ingestion of large quantity may cause vomiting
 No mutagenic, teratogenic effects are known

12. ECOLOGICAL INFORMATION

The products has no dangerous effect to the environment.

13. DISPOSAL CONSIDERATIONS

- 13.1
- 13.2

Granulates not used can be disposed on controlled place of discharge as normal disposal.
 After use the granulates must be disposed according to the regulations in force for disposal of the absorbed fluid

14. TRANSPORT INFORMATION

- 14.1 Shipping
- 14.2 Road / train
- 14.3 Classification

no limits
 no limits

Area:	Transport:		Packing Group:	Danger no Limitations:
	Class:	Remarks:		
ADR/RID	- Non hazard		Label:	No min. limit
IMDG	- Non hazard		-	No min. limit
ICAO	- Allowed		-	No min. limit
Post(DK)			J 70	No min. limit
Technical Indication: Outside classification limit.				

15. REGULATORY INFORMATION

- 15.1 Trade name
- 15.2 EEC labeling
- 15.3 Symbols
- 15.4 R-Phrases
- 15.5 S-Phrases
- 15.6 Pictogrammes

Sorbent Kompakt
 Not classified
 None
 None
 None
 None

16. OTHER INFORMATION

- 16.1 R-Phrases text
- 16.2 Revision number
- 16.3 Revision date
- 16.4 Revision reason

None
 3
 May 2009
 Information updating

Disclaimer:

This information is based on our current knowledge and is intended to describe the product for the purpose of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.