MATERIAL SAFETY DATA SHEET

Soilex.200

EDITION: July 2008

1. IDENTIFICATION

PRODUCT NAM: **Soilex.200**
DESCRIPTION: SOIL STABILIZER

SUPPLIER / MANUFACTURER:

SODAMCO Qatar: Rayan Road Al Musheireb, P.O. Box 22520- Doha-QATAR
SODAMCO UAE: Industrial city, ICAD III, P.O. Box 96082 Abu Dhabi – UAE
Al Quoz industrial area, P.O. Box 31320 Dubai - UAE
SODAMCO KSA: Bin Abdul Aziz Str., P.O. Box 222 –Jeddah 21411- KSA
Salahuddin Al Ayoubi Str. Bldg No 5 Riyadh - KSA
SODAMCO Jordan:Tha'labah al ameli Str., P.O. Box 710844 Amman 11171- JORDAN
SODAMCO Lebanon: Nahr el-Mot - Beirut- LEBANON
SODAMCO S.A.L: Main Road, Hosrayel (jbeil), P.O. Box 11-9666- Beirut-LEBANON
SODAMCO Kuwait: P.O Box 496 Salmiya 22005 State of Kuwait
SODAMCO Syria: Kafarsouseh – Damascus Syria
SODAMCO Muscat: Al Khuwair, P.O.Box 1982 PC 111, CPO, Muscat - OMAN

INFORMATION:

SODAMCO Qatar: 00 974 4 4423816 –SODAMCO UAE: 00971 4 347 2640 - 00971 2 550 9994 SODAMCO KSA: 00966 2 668 3295 / 966 1 473 8751 – SODAMCO Jordan: 00962 6 4200417 – SODAMCO Lebanon: 00961 70 258 393 – SODAMCO S.AL: 00961 9 790 920 – SODAMCO Syria: 00963 11 214 5548 – SODAMCO Kuwait: 00965 2 571 6404 – SODAMCO Muscat : 00968 2 439 1914/5

2. Composition / information on ingredients

Chemical nature: Water based dispersion of butadiene styrene copolymer- CASE NUMBER: 9003-55-8

Hazardous components: none according to EU directive 1999/45/EC

3. HAZARDS IDENTIFICATION

Critical hazards to man and the environment:
none according to EU directive 1999/45/EC

4. FIRST-AID MEASURES

Inhalation of vapor	: Remove to fresh air. In severe cases seek medical attention.
Skin contact	: Prolonged contact may cause irritation. Remove contaminated clothing. Wash thoroughly with soap and water. Seek medical attention if symptoms persist.
Eye contact	: May cause temporary irritation. Irrigate with water for 15 minutes holding eyelid open. Seek immediate medical attention.
Ingestion	: May cause nausea. Seek immediate medical attention. Do not induce vomiting.

5. FIRE - FIGHTING MEASURES

Hazards during fire-fighting:
The product is water based and is not combustible.

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6. ACCIDENTAL RELEASE MEASURES

Personal protection:
Refer to section 8
Environmental precautions:
prevent product entering soil, natural waters and drains.
Methods for cleaning and taking up:
Large spillages should be contained and pumped into a receiving vessel. Small spillages should be absorbed on inert absorbent. For disposal methods refer to Section 13.

7. HANDLING AND STORAGE

HANDLING
No special precautions necessary.
Observe good housekeeping practice
Keep workplace well ventilated.

STORAGE
Store between +5°C and +35°C protected from frost and direct sunlight. Do not use storage vessels or pipe work made of aluminum, copper or their alloys. Detailed advice on storage systems can be provided. Bulk tanks should be regularly cleaned and sterilized.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

General protective measures: the product may contain low levels of volatile organic compounds or ammonia which may evaporate during application and drying.
Advice on system design: Provide good general ventilation in the workplace. Where the product is dried or sprayed, local extraction is recommended.
Components with workplace parameters:
none according to EU directive 88/379/EC

Personal protective equipment:
Respiratory protection: if spraying product without local exhaust ventilation, wear a normal dust mask.
Hand protection: impermeable gloves recommended.
Eye protection: Safely glasses.
Skin protection: In case of severe splashing wear waterproof overalls and boots. Wash with soap and water after handling.
Hygiene measures: do not eat, drink or smoke when handling product.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	
Physical form	: Liquid
Color	: White
Odor	: faint aromatic
Flash point	: Not applicable
Relative density	: 1.0
Solubility in water	: insoluble but miscible in all proportions
PH	: 7
Viscosity	: 100 – 1000 mPa s

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10. STABILITY AND REACTIVITY

Stability: the product is stable under recommended storage conditions-see Section 7
Incompatible materials: None.

11. TOXICOLOGICAL INFORMATION

Long term experience of this product type indicates no danger to health when properly handled under industrial conditions.

12. ECOLOGICAL INFORMATION

Degradation/elimination : DOC elimination after 2 days (OECD302B): 98%
The product can be virtually eliminated from water by abiotic processes, e.g. adsorption onto activated sludge.

Bioaccumulation : No evidence for bioaccumulation.

Ecotoxic effects : The product is not classified as dangerous for the environment.

13. DISPOSAL CONSIDERATIONS

Waste product should not be discharged directly into drains or waterways without treatment.
Disposal of product and packaging should always comply with local and national regulations.
Waste water containing product should be treated in a separation and biological treatment plant.
EU Waste code number: No Waste code number available.

14. TRANSPORT INFORMATION

The product is not classified as dangerous for carriage.

15. REGULATORY INFORMATION

Labeling according to EU directive 1999/45/EC
Symbol: not subject to labeling
National regulations:
Germany: Water hazard class: WGK=1, VWVWS, Kenn. Nr. 662
Information given in this Safety Data Sheet does not constitute the user's own workplace risk assessment.

16. OTHER INFORMATION

Uses: No other information

This safety data sheet should be used in conjunction with the product's technical data sheet. It does not replace it. The information given is based on our knowledge of this product, at the time of publication. It is given in good faith. The attention of the user is drawn to the possible risks incurred by using the product for any other purpose other than that for which it was intended. This does not in any way excuse the user from knowing and applying all the regulations governing his activity. It is the sole responsibility of the user to take all precautions required in handling the product. The aim of the mandatory regulations mentioned is to help the user to fulfill his obligations regarding the use of hazardous products. This information is not exhaustive. This does not exonerate the user from ensuring that legal obligations, other than those mentioned, relating to the use and storage of the product, do not exist. This is solely his responsibility.