

MATERIAL SAFETY DATA SHEET

webercol flex FS *formerly "Carroflex FS"*

EDITION: July 2008

1. IDENTIFICATION

PRODUCT NAME: **webercol flex FS**

DESCRIPTION: Fast setting cementitious flexible tile adhesive

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 20005 State of Kuwait
 SODAMCO Syria: Kafarsouseh – Damascus Syria
 SODAMCO Muscat: Al Khuwair, P.O.Box 1094 PC 133, CPO, Muscat – OMAN

INFORMATION:

SODAMCO Qatar: 00 974 4 4423816 –SODAMCO UAE: 00971 4 347 2640 - 00971 2 550 9994
 SODAMCO KSA: 00966 12 668 3295 / 966 11 473 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 24 21 83 61

2. COMPOSITION / INGREDIENTS

Chemical nature: Cement, sand and special chemical additives.

Components presenting hazards: none.

Hydraulic binders Contents $\geq 25\%$ and $< 45\%$ Case number: 65997-15-1 & 65997-16-2

Selected aggregates Case number: 14808-60-7 & 1317-65-3

3. HAZARDS IDENTIFICATION

MOST IMPORTANT HAZARDS:

Adverse human health effects: Does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice and that precautions are taken to avoid the inhalation of dust.

Environmental effects: Presents no particular risk to the environment, provided the disposal requirements and national or local regulations are complied with.

Physical and chemical hazards:

- Fire or explosion: No risk of fire.

Classification/Specific hazards: According to EEC criteria, this product is not classified as a "Hazardous substance".

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4. FIRST-AID MEASURES

Inhalation	: Move to the fresh air. Give artificial respiration if necessary. If necessary seek medical advice.
Skin contact	: Immediately rinse with plenty of water.
Eye contact	: Immediately rinse with water for a prolonged period whilst keeping the eyes wide open.
Ingestion	: NEVER give an unconscious person anything to drink. Call a doctor who will decide whether a stomach washout is necessary.

5. FIRE - FIGHTING MEASURES

Extinguishing media:
Suitable: Preferably use: Water spray. Foam. Powders. Carbon dioxide (CO₂).
Not suitable: None. If there is a fire close by, use suitable extinguishing agents.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Avoid contact with skin and eyes. Do not breathe dust.
Protective equipment: respiratory protection device with a particle filter. Appropriate gloves. Safety glasses.
Environmental precautions: This product does not present any particular risk for the environment.
Methods for cleaning up:
Recovery: Sweep up or vacuum up the product.
Collect up the product and place it in a spare container suitably labeled with a closing device.
Keep the recovered product for subsequent disposal.
Cleaning/Decontamination: Wash non-recoverable remainder with large amounts of water.

7. HANDLING AND STORAGE

HANDLING

Earth the equipment used to transfer the product.
Measures: Avoid the formation or spread of dust in the atmosphere.

STORAGE

Technical measures: Does not require any specific or particular technical measures.
Storage conditions:
Recommended: To guarantee the quality and properties of the product keep: the bags tightly closed.
Protected from humidity and bad weather conditions.
Packaging - Paper bag lined with a plastic film.
Packaging materials:
Paper bags

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Avoid contact with skin and eyes and the inhalation of dust. Wash hand before breaks and at end of work.
Respiratory protection: Handling product in bulk:
Respiratory protective device with a particle filter.
Hand protection: Protective gloves made of PVC.
Eye protection: Safety glasses.

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9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state : Solid
Form : Powder
Color : Dark Grey
Odor : no odor
Specific temperatures :
Decomposition temperature: Not applicable
Flammability characteristics:
Flash point : Not applicable
Oxidizing properties : Non oxidizing material according to EEC criteria
Apparent specific gravity : 1.55 kg/dm³
Solubility :
in water : Dispersible
in organic solvents : Insoluble or practically insoluble in common organic solvents.

10. STABILITY AND REACTIVITY

Stability : Stable at ambient temperature and under normal conditions of use.
Hazardous reactions : Not any hazardous reaction

11. TOXICOLOGICAL INFORMATION

Acute toxicity: No results for this product. However, long term experience of this product type indicates no danger to health when properly handled under industrial conditions.
Local effects: Powdery product. May cause slight irritation to the ocular mucous membranes.

12. ECOLOGICAL INFORMATION

The Product is doesn't have any dangerous effect on the environment.
DEGRADABILITY:
Biodegradability:
Ultimate aerobic biodegradability: Not readily biodegradable.
ECOTOXICITY:
Effects on the aquatic environment: Not toxic.

13. DISPOSAL CONSIDERATIONS

WASTE FROM RESIDUES:
Destruction/Disposal:
Dispose of solid residues at a licensed site.
Small quantities: allow the product to dry then put the solid residues at an approved site.
CONTAMINATED PACKAGING:
Decontamination/cleaning: Empty the packaging completely prior to disposal.
Destruction/Disposal: Incinerate bags and flexible containers.
NOTE: The user's attention is drawn to the possible existence of local regulations regarding disposal.

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14. TRANSPORT INFORMATION

INTERNATIONAL REGULATIONS:

Land:

Rail/road (RID/ADR) : NOT restricted.

Sea (IMO/IMDG) : NOT restricted.

Air (ICAO-IATA) : NOT restricted.

NOTE: The above regulatory prescriptions are those valid on the date of publication of this sheet.

Given the possible evolution of transport regulations for hazardous materials, it would be advisable to check their validity with your sales office.

15. REGULATORY INFORMATION

LABELING:

EEC regulations: Mandatory labeling (self-classification) of hazardous substances: not applicable.

Control of Substances Hazardous to Health Regulations

Environmental Hygiene Guidance: EH/40 Occupational Exposure Limits (revised annually).

The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the Safety Data Sheet.

The user's attention is drawn to the possible existence of additional provisions, which complete these regulations.

Refer to all applicable national, international and local regulations or provisions.

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.