



Printing date 23.11.2020 Version number 1 Revision: 18.11.2020

# **SECTION 1: Identification of the substance/mixture and of the company/undertaking**

#### 1.1 Product identifier

Trade name Admix CF 90 N

# 1.2 Relevant identified uses of the substance or mixture and uses advised against

No further relevant information available.

Application of the substance / the mixture Construction chemicals

## 1.3 Details of the supplier of the safety data sheet

#### Manufacturer/Supplier:

SODAMCO S.A.L

Main Road, Hosrayel (Jbeil), P.O. Box 65, Jbeil - Lebanon

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#### SODAMCO Muscat L.L.C.

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### SODAMCO Industrial Co. for Construction Chemicals W.L.L (Office Jeddah)

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F +966 11 472 5339

## 1.4 Emergency telephone number:

UAE:+971 2 550 9994 Lebanon:+9619790920 Jeddah:+966126683295 Riyadh:+966114738751 Qatar:+97444423816 Jordan: +96264200417 Kuwait:+96525716404 Muscat:+96824218361

Hours of operation: From 8 am to 6 pm

Monday to Friday in Lebanon

Sunday to Thursday in other countries

## **SECTION 2: Hazards identification**

#### 2.1 Classification of the substance or mixture

## Classification according to Regulation (EC) No 1272/2008

The product is not classified, according to the CLP regulation.

#### 2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008 Void

Hazard pictograms Void

Signal word Void

## Hazard statements Void **Precautionary statements**

If medical advice is needed, have product container or label at hand. P101

Keep out of reach of children. P102

P103 Read carefully and follow all instructions.

P235+P410 Keep cool. Protect from sunlight.

P280 Wear protective gloves/protective clothing/eye protection/face protection/hearing

P301+P312 IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact

lenses, if present and easy to do. Continue rinsing.

P401 Store in accordance with local/regional/national/international regulations. P501

Dispose of contents/container in accordance with local/regional/national/

international regulations.

#### Additional information:

EUH208 Contains reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1). May produce an allergic reaction.

## 2.3 Other hazards

#### Results of PBT and vPvB assessment

PBT: Does not contain PBT substances. vPvB: Does not contain vPvB substances.



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# **SECTION 3: Composition/information on ingredients**

3.2 Chemical characterisation: Mixtures

**Description:** Mixture of substances listed below with non hazardous additions.

Dangerous components: Void

**SVHC** Void

Additional information For the wording of the listed hazard phrases refer to section 16.

# **SECTION 4: First aid measures**

#### 4.1 Description of first aid measures

#### **General information**

Remove the victim immediately from the danger area. If the patient is unwell consult a doctor and present this data sheet.

**After inhalation** Supply fresh air; consult doctor in case of complaints.

**After skin contact** Generally the product does not irritate the skin.

#### After eye contact

Rinse opened eye for several minutes under running water. Then consult doctor. Rinse liquid should be tempered (20-30°C).

After swallowing If symptoms persist consult a doctor.

4.2 Most important symptoms and effects, both acute and delayed

No further relevant information available.

4.3 Indication of any immediate medical attention and special treatment needed

No further relevant information available.

# **SECTION 5: Firefighting measures**

#### 5.1 Extinguishing media

## Suitable extinguishing agents

CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

### 5.2 Special hazards arising from the substance or mixture

No further relevant information available.

## 5.3 Advice for firefighters

Protective equipment: No special measures required.

## **SECTION 6: Accidental release measures**

- **6.1 Personal precautions, protective equipment and emergency procedures** Notrequired.
- **6.2 Environmental precautions:** Dilute with plenty of water.

#### 6.3 Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Dispose of contaminated material as waste according to item 13.

#### 6.4 Reference to other sections

See Section 7 for information on safe handling

See Section 8 for information on personal protection equipment.

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See Section 13 for disposal information.

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# **SECTION 7: Handling and storage**

**7.1 Precautions for safe handling** Keep receptacles tightly sealed.

Information about fire - and explosion protection: No special measures required.

7.2 Conditions for safe storage, including any incompatibilities

Storage

Requirements to be met by storerooms and receptacles:

Store only in unopened original receptacles.

Information about storage in one common storage facility: Not required.

Further information about storage conditions: None.

7.3 Specific end use(s) No further relevant information available.

# **SECTION 8: Exposure controls/personal protection**

Additional information about design of technical facilities: No further data; see item 7.

8.2 Exposure controls

Personal protective equipment:

General protective and hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals.

Wash hands before breaks and at the end of work.

Avoid contact with the skin.

**Respiratory protection:** Suitable respiratory protective device recommended.

Protection of hands: Protective gloves.

Eye protection: Tightly sealed goggles

Body protection: Protective work clothing.

## **SECTION 9: Physical and chemical properties**

Appearance:			
Form:	Liquid		
Colour:	Light brown		
Odour:	Uncharacteristic.		
Odour threshold:	Not determined.		
pH-value:	Not determined.		
Change in condition			
Melting point/freezing point:	Undetermined.		
Initial boiling point and boiling range:	Undetermined.		
Flash point:	Not applicable		
Flammability (solid, gas):	Not applicable.		

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Ignition temperature:	Not determined.
Decomposition temperature:	Not determined.
Auto-ignition temperature:	Product is not selfigniting.
Explosive properties:	Product does not present an explosion hazard.
Explosion limits:	
Lower:	Not determined.
Upper:	Not determined.
Oxidising properties	Not determined.
Vapour pressure:	Not determined.
Density:	Not determined
Bulk density:	Not applicable.
Relative density	Not determined.
Vapour density	Not determined.
Evaporation rate	Not determined.
Solubility in / Miscibility with	
Water:	Fully miscible
Segregation coefficient (n-octanol/wa	ater) log
Pow:	Not determined.
Viscosity:	
dynamic:	Not determined.
kinematic:	Not determined.
Solvent separation test:	Not applicable.
Solvent content:	• •
EU-VOC (%)	0.00 %
9.2 Other information	No further relevant information available.

# **SECTION 10: Stability and reactivity**

- **10.1 Reactivity** No further relevant information available.
- 10.2 Chemical stability Stable at recommended storage conditions

# Thermal decomposition / Conditions to be avoided:

No decomposition if used according to specifications.

- 10.3 Possibility of hazardous reactions No dangerous reactions known
- 10.4 Conditions to avoid No further relevant information available.
- **10.5** Incompatible materials: No further relevant information available.
- **10.6 Hazardous decomposition products:** No dangerous decomposition products known.

# **SECTION 11: Toxicological information**

## 11.1 Information on toxicological effects

Acute toxicity Based on available data, the classification criteria are not met.

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#### LD/LC50 values relevant for classification:

Components	Туре	Value	Species
CAS: 9084-06-4 Naphth	alenesulfonic	acid, polyn	mer with formaldehyde, sodium salt
Oral LD50 >2,000 mg/k	g (Rat)		
CAS: 8061-51-6 Lignos	ulfonic acid, s	odium salt	t
Oral LD50 >7,000 mg/k	g (Rat)		

## Primary irritant effect:

Skin corrosion/irritation Based on available data, the classification criteria are not met.

Serious eye damage/irritation Based on available data, the classification criteria are not met.

## Respiratory or skin sensitisation

Sensitising effect by skin contact is possible by prolonged exposure.

May cause an allergic skin reaction to already sensitised individuals (supplemental labelling EUH208 in Europe)

## CMR effects (carcinogenity, mutagenicity and toxicity for reproduction)

Germ cell mutagenicity Based on available data, the classification criteria are not met.

Carcinogenicity Based on available data, the classification criteria are not met.

Reproductive toxicity Based on available data, the classification criteria are not met.

STOT-single exposure Based on available data, the classification criteria are not met.

STOT-repeated exposure Based on available data, the classification criteria are not met.

Aspiration hazard Based on available data, the classification criteria are not met.

# **SECTION 12: Ecological information**

#### 12.1 Toxicity

Aquatic toxicity: Not classified as harmful to aquatic life

Aquancin	ine transmed as narmin to aquatic life				
Type of te	Type of test Effective concentration Method Assessment				
CAS: 908	4-06-4 Naphthalenesulfonic acid, polymer with formaldehyde, sodium salt				
LC50/48h	221 mg/l (Daphnia magna)				
LC50/96h	1,000 mg/l (Brachydanio rerio (zebra danio))				
	100-500 mg/l (Leuciscus idus (Orfe))				
CAS: 806	1-51-6 Lignosulfonic acid, sodium salt				
LC50/48h	>5,000 mg/l (Fish)				

- 12.2 Persistence and degradability No further relevant information available.
- **12.3 Bioaccumulative potential** No further relevant information available.

#### Behaviour in environmental systems:

**12.4 Mobility in soil** No further relevant information available.

Additional ecological information:

General notes: Do not allow product to reach ground water, water course or sewage system.

### 12.5 Results of PBT and vPvB assessment

**PBT:** Does not contain PBT substances. **vPvB:** Does not contain vPvB substances.

12.6 Other adverse effects No further relevant information available.

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# **SECTION 13: Disposal considerations**

## 13.1 Waste treatment methods

#### European waste catalogue

Possible waste code. The concrete waste code depends on the source of the waste.

## Uncleaned packaging:

## Recommendation:

Empty contaminated packagings thoroughly. They may be recycled after thorough and proper cleaning.

Recommended cleaning agent: Water, if necessary together with cleansing agents.

<b>SECTION 14: Transport informat</b>	ion	
14.1 UN-Number ADR, IMDG, IATA	Void	
14.2 UN proper shipping name ADR, IMDG, IATA	Void	
14.3 Transport hazard class(es)		
ADR, ADN, IMDG, IATA Class	Void	
14.4 Packing group ADR, IMDG, IATA	Void	
14.5 Environmental hazards:	Not applicable.	
14.6 Special precautions for user	Not applicable.	
14.7 Transport in bulk according to An of Marpol and the IBC Code	nex II Not applicable.	
UN "Model Regulation":	Void	

# **SECTION 15: Regulatory information**

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Directive 2012/18/EU

Named dangerous substances - ANNEX I None of the ingredients is listed.

DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II

None of the ingredients is listed.

15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

## **SECTION 16: Other information**

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product

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features and shall not establish a legally valid contractual relationship.

**Department issuing SDS:** R&D Department of Weber-Middle East

Contact:

Product Safety T+97125509449

e-mail: DL-weber.productSafety-ME@Saint-gobain.com

Abbreviations and acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the

International Carriage of Dangerous Goods by Road)
IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

IATA-DGR: Dangerous Goods Regulations by the "International Air Transport Association" (IATA)

ICAO: International Civil Aviation Organisation

GHS: Globally Harmonised System of Classification and Labelling of Chemicals EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

SVHC: Substances of Very High Concern (REACH regulation)

vPvB: very Persistent and very Bioaccumulative

# \* Data compared to the previous version altered.

According to Annex II of the REACH regulation, the modified sections in this version of the Safety Data Sheet in comparison with the previous one are marked with asterisks.

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