

# SAFETY DATA SHEET

Based on Regulation (EC) no. 1907/2006 (REACH) Article 31 and Annex II

## 5797CI FH

### 1. Identification of the substance/preparation and of the company/undertaking

#### 1.1 Identification of the substance or preparation:

Product name : ACECOURT  
Synonyms : none

CAS No. : N.A.  
EC index No. : N.A.  
EINECS No. : N.A.  
RTECS No. : N.A.

NFPA code : N.D.  
Molecular weight : N.A.  
Formula : N.A.

#### 1.2 Use of the substance/preparation:

Granules for construction - decoration - sports fields

#### 1.3 Company/undertaking identification:

SIDEC NV  
Industrieweg 10 - Industrieterrein Berkebossen  
B-2490 Balen  
Tel: +32 14 81 50 01  
Fax: +32 14 81 64 84  
e-mail address: info@sidec.net

#### 1.4 Emergency telephone:

+32 14 58 45 45  
Brandweerinformatiecentrum voor gevaarlijke stoffen (B.I.G.)  
Technische Schoolstraat 43 A, B-2440 Geel

### 2. Hazards identification

- Not classified as dangerous in compliance with Directive 67/548/EEC and/or Directive 1999/45/EC

### 3. Composition/information on ingredients

Hazardous ingredients	CAS No.	Conc. (%)	Hazards (R-phrases)	Hazard symbol
	EINECS/ELINCS No.			
none	-	-	-	-

(1) For R-phrases in full: see heading 16  
(2) Substance with a Community workplace exposure limit  
(3) PBT-substance

### 4. First aid measures

#### 4.1 After inhalation:

- Not applicable

#### 4.2 Skin contact:

- Not applicable

#### 4.3 Eye contact:

- Not applicable

#### 4.4 After ingestion:

- Not applicable

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Technische Schoolstraat 43 A, B-2440 Geel  
☎ +32 14 58 45 47 <http://www.big.be> e-mail address: info@big.be

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**5. Fire-fighting measures**

- 5.1 **Suitable extinguishing media:**
  - Non combustible
  - Extinguishing media for surrounding fires: all extinguishing media allowed
- 5.2 **Unsuitable extinguishing media:**
  - No data available
- 5.3 **Special exposure hazards:**
  - No data available
- 5.4 **Instructions:**
  - Not applicable
- 5.5 **Special protective equipment for firefighters:**
  - Protective clothing

**6. Accidental release measures**

- 6.1 **Personal precautions:**  
See heading 8.2
- 6.2 **Environmental precautions:**  
See heading 13
- 6.3 **Methods for cleaning up:**
  - Pick-up the material

**7. Handling and storage**

- 7.1 **Handling:**
  - Observe normal hygiene standards
  - Avoid raising dust
- 7.2 **Storage:**
  - Meet the legal requirements.

<b>Storage temperature</b>	: N.D.	°C
<b>Quantity limit</b>	: N.D.	kg
<b>Storage life</b>	: N.D.	days
<b>Materials for packaging</b>	:	
- suitable	: paper, plastics	
- to avoid	: no data available	

- 7.3 **Specific use(s):**
  - See information supplied by the manufacturer for the identified use(s)

## 8. Exposure controls/Personal protection

### 8.1 Exposure limit values:

#### 8.1.1 Occupational exposure:

TLV-TWA	: not listed
TLV-STEL	: not listed
TLV-Ceiling	: not listed
WEL-LTEL	: not listed
WEL-STEL	: not listed
TRGS 900	: not listed
MAK	: not listed
GWBNL 8 h	: not listed
GWKNL 15 min.	: not listed
Ceiling	: not listed
VME-8 h	: not listed
VLE-15 min.	: not listed
GWBB-8 h	: not listed
GWK-15 min.	: not listed
Momentary value	: not listed
EC	: not listed
EC-STEL	: not listed

#### 8.1.2 Sampling methods:

- No data available

### 8.2 Exposure controls:

#### 8.2.1 Occupational exposure controls:

- No data available

##### Personal protective equipment:

##### a) Respiratory protection:

- Respiratory protection not required in normal conditions
- In case of dust production: dust mask with filter type P1

##### b) Hand protection:

- Gloves
  - Suitable material: No data available
- Breakthrough time: N.D.

##### c) Eye protection:

- In case of dust production: protective goggles

##### d) Skin protection:

- Protective clothing
  - Suitable material: No data available

#### 8.2.2 Environmental exposure controls: see headings 6.2, 6.3 and 13

## 9. Physical and chemical properties

### 9.1 General information:

Appearance (at 20°C)	: Solid / Grains
Odour	: Odourless
Colour	: Variable in colour, depending on the composition

### 9.2 Important health, safety and environmental information:

pH value (at %)	: N.D.	
Boiling point/boiling range	: N.D.	°C
Flashpoint/flammability	: N.A.	°C
Explosion limits (explosive properties)	: N.D.	vol% ( °C)
Oxidising properties	: N.D.	
Vapour pressure (at 20°C)	: N.D.	hPa
Vapour pressure (at 50°C)	: N.D.	hPa
Relative density (at 20°C)	: > 2	
Water solubility	: insoluble in water	
Soluble in	: No data available	
Relative vapour density	: N.D.	
Viscosity (at °C)	: N.D.	Pa.s
Partition coefficient n-octanol/water	: N.D.	
Evaporation rate		
ratio to butyl acetate	: N.D.	
ratio to ether	: N.D.	

### 9.3 Other information:

Melting point/melting range	: N.D.	°C
Auto-ignition point	: N.D.	°C
Saturation concentration	: N.D.	g/m <sup>3</sup>
Specific conductivity	: N.D.	pS/m

## 10. Stability and reactivity

### 10.1 Conditions to avoid:

- Stable under normal conditions

### 10.2 Materials to avoid:

- No data available

### 10.3 Hazardous decomposition products:

- No data available

## 11. Toxicological information

### 11.1 Acute toxicity:

LD50 oral rat	: N.D.	mg/kg
LD50 dermal rabbit	: N.D.	mg/kg
LD50 dermal rabbit	: N.D.	mg/kg
LC50 inhalation rat	: N.D.	mg/l/4 h
LC50 inhalation rat	: N.D.	ppm/4 h

### 11.2 Chronic toxicity:

EC carc. cat.	: not listed
EC muta. cat.	: not listed
EC repr. cat.	: not listed
Carcinogenicity (TLV)	: not listed
Carcinogenicity (MAC)	: not listed
Carcinogenicity (VME)	: not listed
Carcinogenicity (GWBB)	: not listed
Carcinogenicity (MAK)	: not listed
Mutagenicity (MAK)	: not listed
Teratogenicity (MAK)	: not listed
IARC classification	: not listed

11.3 Routes of exposure: ingestion, inhalation, eye and skin

### 11.4 Acute effects/symptoms:

- Unlikely to cause harmful effects

### 11.5 Chronic effects:

- Unlikely to cause harmful effects

## 12. Ecological information

### 12.1 Ecotoxicity:

- No data available
- **Effect on waste water purification** : no data available

### 12.2 Mobility:

- **Volatile organic compounds (VOC):** 0%
- Insoluble in water
- Substance sinks in water

For other physicochemical properties see heading 9

### 12.3 Persistence and degradability:

- **biodegradation BOD<sub>5</sub>** : N.D. % ThOD
- **water** : No data available
- **soil** : T ½: N.D. days

### 12.4 Bioaccumulative potential:

- **log P<sub>ow</sub>** : N.D.
- **BCF** : N.D.
- 

### 12.5 Results of PBT assessment:

- Not applicable, on the basis of the available data.

### 12.6 Other adverse effects:

- **WGK** : N.D.
- **Effect on the ozone layer** : Not dangerous for the ozone layer (1999/45/EC)
- **Greenhouse effect** : no data available

## 13. Disposal considerations

### 13.1 Provisions relating to waste:

- Waste material code (75/442/EEC, Council Decision 2001/118/EC, O.J. L47 of 16/2/2001): 10 12 08 (waste ceramics, bricks, tiles and construction products (after thermal processing))
- LWCA (the Netherlands): KGA category 05

### 13.2 Disposal methods:

- Remove to an authorized waste treatment plant

### 13.3 Packaging:

- Waste material code packaging (75/442/EEC, Council Decision 2001/118/EC, O.J. L47 of 16/2/2001): 15 01 01 (paper and cardboard packaging); 15 01 02 (plastic packaging)

## 14. Transport information

- 14.1 Classification of the substance in compliance with UN Recommendations  
 UN-number : -  
 CLASS :  
 SUB RISKS :  
 PACKING GROUP :
- 14.2 ADR (transport by road)  
 CLASS : Not subject  
 PACKING GROUP :  
 CLASSIFICATION CODE :  
 DANGER LABEL TANKS :  
 DANGER LABEL PACKAGES :  
 PROPER SHIPPING NAME :
- 14.3 RID (transport by rail)  
 CLASS : Not subject  
 PACKING GROUP :  
 CLASSIFICATION CODE :  
 DANGER LABEL TANKS :  
 DANGER LABEL PACKAGES :  
 PROPER SHIPPING NAME :
- 14.4 ADNR (transport by inland waterways)  
 CLASS : Not subject  
 PACKING GROUP :  
 CLASSIFICATION CODE :  
 DANGER LABEL TANKS :  
 DANGER LABEL PACKAGES :
- 14.5 IMDG (maritime transport)  
 CLASS : Not subject  
 SUB RISKS :  
 PACKING GROUP :  
 MFAG :  
 EMS :  
 MARINE POLLUTANT :
- 14.6 ICAO (air transport)  
 CLASS : Not subject  
 SUB RISKS :  
 PACKING GROUP :  
 PACKING INSTRUCTIONS PASSENGER AIRCRAFT :  
 PACKING INSTRUCTIONS CARGO AIRCRAFT :
- 14.7 Special precautions : not restricted for any mode of international transport

## 15. Regulatory information

### 15.1 EU Legislation:

Not classified as dangerous in compliance with Directive 67/548/EEC and/or Directive 1999/45/EC

NOT APPLICABLE

### 15.2 National provisions:

**the Netherlands:**  
 Waterbezwaarlijkheid: N.D.

**Germany:**  
 WGK : N.D.

## 16. Other information

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

**N.A.** = NOT APPLICABLE  
**N.D.** = NOT DETERMINED  
**(\*)** = INTERNAL CLASSIFICATION (NFPA)

**PBT-substances** = persistent, bioaccumulative and toxic substances

### Exposure limits:

**TLV** : Threshold Limit Value - ACGIH USA  
**WEL** : Workplace Exposure Limits - United Kingdom  
**TRGS 900** : Technische Regel für Gefahrstoffe 900 (Arbeitsplatzgrenzwerte) - Germany  
**MAK** : Maximale Arbeitsplatzkonzentrationen - Germany  
**GWBNL** : Grenswaarde voor blootstelling - the Netherlands  
**GWKNL** : Grenswaarde korte duur - the Netherlands  
**VME** : Valeurs limites de Moyenne d'Exposition - France  
**VLE** : Valeurs limites d'Exposition à court terme - France  
**GWBB** : Grenswaarde beroepsmatige blootstelling - Belgium  
**GWK** : Grenswaarde kortstondige blootstelling - Belgium  
**EC** : Indicative occupational exposure limit values

**I** : Inhalable fraction = **T** : Total dust = **E** : Einatembarer Aerosolanteil  
**R** : Respirable fraction = **A** : Alveolengängiger Aerosolanteil/Alveolar dust  
**C** : Ceiling limit

### Chronic toxicity:

**K** : List of the carcinogenic substances and processes - the Netherlands