

SETHNESS - ROQUETTE

CARAMEL COLOUR

MATERIAL SAFETY DATA SHEET

IMP.AQ.04.B (AN)

CARAMEL COLOUR E150d (class IV)

12/10/2009

01. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

01.1 Chemical product name : liquid Caramel

01.2 Supplier : SETHNESS-ROQUETTE
Address : 59660 MERVILLE FRANCE
Telephone / Telefax : 03.28.50.00.50 / 03.28.50.11.55
Emergency telephone : 03.28.50.00.50

02. COMPOSITION/INFORMATION ON INGREDIENTS

02.1 Substance : yes

02.2 Common chemical name : caramel colour

02.3 CAS Number : 8028-89-5

02.4 Ingredients contributing to the hazard : not applicable

03. HAZARDS IDENTIFICATION

03.1 Most important hazards : not applicable

03.2 Specific hazards : not applicable

03.3 Other information : not classified under CHIP regulation

04. FIRST-AID MEASURES

04.1 Eye contact : rinse with plenty of water

04.2 Skin contact : wash with water

04.3 Ingestion : seek medical advice according to symptoms.

05. FIRE-FIGHTING MEASURES

05.1 Extinguishing media : Water spray, foam, dry powder, carbon dioxide CO2

06. ACCIDENTAL RELEASE MEASURES

06.1 Personal precautions : follow recommendations for protection §8

06.2 Environmental precautions : generally no or weak hazard for water (biodegradable product).

06.3 Methods for cleaning up : absorb onto inert material, and wash soiled area with plenty of water.
squandities can be diluted with plenty of water and run to environmentally sound drain to eliminate residues, see §13

07. HANDLING AND STORAGE

07.1 Handling Technical Measures : follow recommendations for personal protection §8
Safe handling advice : no particular recommendations

07.2 Storage Technical measures : none
Storage conditions : store at room temperature, protect from frost
Incompatible products : strong oxidizing agent
Packaging materials : bulk, polythene container, polythene drum

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08. EXPOSURE CONTROLS / PERSONAL PROTECTION

- 08.1 Personal protective equipment : not necessary
Respiratory protection : not necessary
Eye protection : not necessary
Hand protection : not necessary
Skin and body protection : not necessary
08.2 Hygiene measures : general hygiene practices for chemical products handling

09. PHYSICAL AND CHEMICAL PROPERTIES

- 09.1 Physical state : fluid liquid
Colour : dark brown
Odour : typical
09.2 pH (concentration) : 2.0 – 5.5
09.3 Boiling temperature : > 100° C
Melting point : not applicable
Flashpoint : not applicable
09.4 Explosion properties : not applicable, water based liquid
09.5 Vapour pressure : 17 mm Hg (water)
09.6 Vapour density : approx. 0.7 (water)
09.7 Density : approx. 1,28
09.8 Solubility : totally soluble
09.9 Other data : viscosity at 25 °C: approx. < 350 mPa.s

10. STABILITY AND REACTIVITY

- 10.1 Stability : stable with respect to storage conditions §7
10.2 Hazardous reactions : not concerned
10.3 Materials to avoid : strong oxidizing agents
10.4 Hazardous decomposition products : typical decomposition products: Carbon monoxide and dioxide, water, oxygen.

11. TOXICOLOGICAL INFORMATION

- 11.1 Acute toxicity : LD50: not available
11.2 Local effects : not applicable
11.3 Other information : no known toxicity

12. ECOLOGICAL INFORMATION

- 12.1 Persistence / Degradability : biodegradable product
12.2 Bioaccumulation : not applicable, product metabolized by organisms
12.3 Ecotoxicity : LC50 : not available

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13. DISPOSAL CONSIDERATIONS

- 13.1 Waste from residues : residues collected onto inert material can be eliminated as a solid waste (common industrial waste) or incinerated in approved treatment plant conforming with applicable regulations and legislation
- 13.2 Contaminated packaging : single use packaging eliminate or recycle according to local regulations.

14. TRANSPORT INFORMATION

- 14.1 International regulations : not applicable
- 14.2 UN number : none
- | | | | |
|---------|-------|------|-----------|
| RID/ADR | RTMDR | IMDG | IATA/OACI |
| na | na | na | na |
- Class :
Group, number or page :
Labelling :
Danger code :
Product code :

15. REGULATORY INFORMATION

- 15.1 Labelling according to EEC standards : not required
- Hazard symbol : not applicable
- 15.2 Local regulations : Product conforming with following regulations
* FDA – CFR 21 : § 73.85
* Food Additive E 150d
* FCC (current edition)

16. OTHER INFORMATION:

N° EINECS : 232-435-9

Note:

This bulletin completes but does not replace the Specifications Data Sheet of the product.

Attention is drawn to the risks encountered when the product is used in applications other than those for which intended.

It is the responsibility of the user to be aware of and to follow the regulations applying to our product for its possession, handling and use.

All information and instructions provided in this Safety Data Sheet (SDS) is made with no warranty ; they are used on the current state of our knowledge at the latest revision date indicated on the present SDS.