



SAFETY DATA SHEET

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### 1. Identification :

1.1. : Commercial name     **SODIUM CASEINATE**

1.2. : Supplier :            ARMOR PROTEINES S.A.S  
                                  35460 SAINT BRICE EN COGLES     FRANCE  
                                  Tél : (33) 02.99.18.52.52            Fax : (33) 02.99.97.79.91

### 2. Composition / Information on ingredients :

2.1. : Substance ..... **CASEINATE**

2.2. : Other information : Use : Dietetics, Meat and fish products (emulsions), Dairy preparation...

### 3. Hazard identification :

3.1. : Physical / chemical hazards : none

3.2. : Environmental hazards : biodegradable product inducing an important organic matter.

3.3. : Human health hazards : none

### 4. First aid measures :

Effects and symptoms :

    Eye contact : irritation by powder

First aid measures :

    General : none

    Eye contact : wash eyes with water

### 5. Fire fighting measures :

Extinguishing media : water

### 6. Accidental release measures :

- Personal precautions : none

- Environmental precautions : avoid to flush away

- Methods for cleaning up : dry cleaning

- Other information : avoid ignition source

## **7. Handling and storage :**

7.1. Handling : Avoid dust formation near a hot spot ( risk of combustion )

7.2. Storage : Temperature : optimum 20°C  
Hygrometry : <70 %

## **8. Exposure controls / Personal protection :**

8.1. : Personal protective equipment  
- Respiratory system : mask  
- Eyes : goggles

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

Physical state : powder  
pH : 6,5 – 7,0

## **10. Stability and reactivity :**

Hazardous decomposition products : none

## **11. Toxicological information :**

- Inhalation : irritation ( possible by dust )  
- Eye irritation : possible by powder

## **12. Ecological information :**

- Ecotoxicity : none

## **13. Disposal considerations :**

- Methods of disposal : waste collector

## **14. Transport information :**

Same recommendations as storage.

## **15. Regulatory information :**

No EC Classification : 35019090 0000A

## **16. Other information :**

Date of issue : November 2009