

# Material safety data sheet

According to the Regulation (EC) 1907/2006

Date: September 22<sup>nd</sup> 2021

Former Date: April 1<sup>st</sup> 2020

## SECTION 1: IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / UNDERTAKING

### 1.1 Product identifier

|                                  |   |
|----------------------------------|---|
| <b>Product name</b>              | Actim CRP   |
| <b>Product number</b>            | 31031ETAC   |
| <b>Components</b>                | Dipsticks (20 pcs), Capillaries (20 pcs) and Specimen Dilution Buffer solution (20 pcs, 0.5 ml / tube). |
| <b>REACH registration number</b> | Not applicable according to the Regulation (EC) 1907/2006 article 2.                                    |

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

|                      |   |
|----------------------|---|
| <b>Intended uses</b> | For <i>in vitro</i> diagnostic use. Semiquantitative test for detection of C-Reactive Protein (CRP) in whole blood samples. |
|----------------------|---|

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

|                                 |                        |
|---------------------------------|------------------------|
| <b>Company</b>                  | Actim Oy               |
| <b>Street Address</b>           | Klovinpellontie 3      |
| <b>Postcode and post office</b> | FI-02180 ESPOO FINLAND |
| <b>Telephone</b>                | +358-9-547680          |
| <b>E-mail</b>                   | actim@actimtest.com    |

### 1.4 Emergency telephone number

Use your local emergency number.

## SECTION 2: HAZARDS IDENTIFICATION

### 2.1 Classification of the substance or mixture

None of the components of the product is classified as dangerous according to Regulation (EC) 1272/2008.

### 2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008)  
None required.

### 2.3 Other hazards

None of the components of the product is classified as dangerous according to Regulation (EC) 1272/2008.

## SECTION 3 : COMPOSITION / INFORMATION ON INGREDIENTS

### 3.2 Mixtures

| Name of the ingredient | CAS-, EC- or index number | REACH registration number | Concentration  | Classification |
|------------------------|---------------------------|---------------------------|----------------|----------------|
| Not applicable         | Not applicable            | Not applicable            | Not applicable | Not applicable |

## SECTION 4: FIRST AID MEASURES

### 4.1 Description of first aid measures

No specific advices. Consult a doctor if necessary.

### 4.2 Most important symptoms and effects, both acute and delayed

Information not available for the product.

### 4.3 Indication of any immediate medical attention and special treatment needed

Information not available for the product.

## SECTION 5: FIREFIGHTING MEASURES

### 5.1 Extinguishing media

Information not available for the product.

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

Information not available for the product.

### 5.3 Advice for firefighters

Information not available for the product.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

### 6.1 Personal precautions, protective equipment and emergency procedures

Information not available for the product.

### 6.2 Environmental precautions

Instructions for waste disposal, see section 13.

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

Information not available for the product.

### 6.4 Reference to other sections

Instructions for waste disposal, see section 13.

## SECTION 7: HANDLING AND STORAGE

### 7.1 Precautions for safe handling

Observe label and instructions for use for precautions.

### 7.2 Conditions for safe storage, including any incompatibilities

Store at +2...+25°C.

### 7.3 Specific end use(s)

See section 1.2.

## SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

### 8.1 Controls parametres

Information not available for the product.

### 8.2 Exposure controls

#### Engineering controls

Information not available for the product.

#### Eye/face protection

Information not available for the product.

#### Skin protection

Information not available for the product.

#### Hand protection

Information not available for the product.

#### Respiratory protection

Information not available for the product.

#### Thermal hazards

Information not available for the product.

#### Environmental exposure controls

Information not available for the product.

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES****9.1 Information of basic physical and chemical properties**

|   |   |
|---|---|
| <b>Appearance</b>                                   | Test kit contains dipsticks, capillaries and Specimen Dilution Buffer (clear, colourless solution). |
| <b>Odour</b>  | Odourless   |
| <b>Odour threshold</b>                              | Information not available for the product.  |
| <b>pH</b>   | Specimen Dilution Buffer: 7,3 ± 0,1   |
| <b>Melting point / freezing point</b>               | Information not available for the product.  |
| <b>Initial boiling point and boiling range</b>      | Information not available for the product.  |
| <b>Flash point</b>                                  | Information not available for the product.  |
| <b>Evaporation rate</b>                             | Information not available for the product.  |
| <b>Flammability (solid, gas)</b>                    | Information not available for the product.  |
| <b>Upper/lower flammability or explosive limits</b> | Information not available for the product.  |
| <b>Vapour pressure</b>                              | Information not available for the product.  |
| <b>Vapour density</b>                               | Information not available for the product.  |
| <b>Relative density</b>                             | Information not available for the product.  |
| <b>Solubility(ies)</b>                              | Information not available for the product.  |
| <b>Partition coefficient; n-octanol/water</b>       | Information not available for the product.  |
| <b>Auto-ignition temperature</b>                    | Information not available for the product.  |
| <b>Decomposition temperature</b>                    | Information not available for the product.  |
| <b>Viscosity</b>                                    | Information not available for the product.  |
| <b>Explosive properties</b>                         | Information not available for the product.  |
| <b>Oxidising properties</b>                         | Information not available for the product.  |

**9.2 Other information**

Information not available for the product.

**SECTION 10: STABILITY AND REACTIVITY****10.1 Reactivity**

Information not available for the product.

**10.2 Chemical stability**

The product is stable if stored according to the section 7.

**10.3 Possibility of hazardous reactions**

Information not available for the product.

**10.4 Conditions to avoid**

Moisture damages the dipsticks.

**10.5 Incompatible materials**

Information not available for the product.

**10.6 Hazardous decomposition products**

Information not available for the product.

## SECTION 11: TOXICOLOGICAL INFORMATION

### 11.1 Information on toxicological effects

#### Acute toxicity

Information not available for the product.

#### Irritation

Information not available for the product.

#### Corrosivity

Information not available for the product.

#### Sensitisation

Information not available for the product.

#### Repeated dose toxicity

Information not available for the product.

#### Carcinogenicity

Information not available for the product.

#### Mutagenicity

Information not available for the product.

#### Toxicity for reproduction

Information not available for the product.

## SECTION 12: ECOLOGICAL INFORMATION

### 12.1 Toxicity

None of the components of the product is dangerous to the environment according to Regulation (EC) 1272/2008.

### 12.2 Persistence and degradability

Information not available for the product.

### 12.3 Bioaccumulative potential

Information not available for the product.

### 12.4 Mobility in soil

Information not available for the product.

### 12.5 Results of PBT and vPvB assessment

Information not available for the product.

### 12.6 Other adverse effects

Information not available for the product.

## SECTION 13: DISPOSAL CONSIDERATIONS

### 13.1 Waste treatment methods

Because the product is intended for *in vitro* diagnostic use, local waste disposal regulations of biological material should be followed.

## SECTION 14: TRANSPORT INFORMATION

### 14.1 UN number

Information not available for the product.

### 14.2 UN proper shipping name

Information not available for the product.

### 14.3 Transport hazard classes

Information not available for the product.

### 14.4 Packing group

Information not available for the product.

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**14.5 Environmental hazards**  
Information not available for the product.

**14.6 Special precautions for user**  
Information not available for the product.

**14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**  
Information not available for the product.

#### **SECTION 15: REGULATORY INFORMATION**

**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**  
Regulation (EC) 1272/2008.

**15.2 Chemical safety assessment**  
Information not available for the product.

#### **SECTION 16: OTHER INFORMATION**

##### **Changes to previous version**

E-mail address changed  
Disclaimer modified

##### **Abbreviations and acronyms**

Not applicable.

##### **Literature references and sources for data**

Not applicable.

##### **Methods used for classification**

Regulation (EC) 1272/2008.

##### **Hazard and precautionary statements**

Not applicable.

##### **Training advice**

Actim Oy, see section 1.3.

Instructions for use are delivered within each kit.

##### **Disclaimer**

The information provided in this Safety Data Sheet is based on the present state of our knowledge. Actim Oy does not guarantee this to be all-inclusive and shall not be held liable for any damages resulting from handling of or contact with the above product.