

## EU safety data sheet

**Trade name:** SRAT

**Product no.:** C7

**Current version :** 4.0.0, issued: 14.05.2024

**Replaced version:** 3.1.0, issued: 19.10.2021

**Region:** GB

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

#### 1.1 Product identifier

**Trade name**

**SRAT**

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

**Relevant identified uses of the substance or mixture**

heat shrinkable sleeve for electrical insulation

**Uses advised against**

No data available.

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

**Address**

BBC Cellpack GmbH

Carl-Zeiss-Strasse 20

79761 Waldshut-Tiengen

Telephone no. +49 (0)7741 6007-0

Fax no. +49 (0)7741 64989

e-mail [electrical.products@cellpack.com](mailto:electrical.products@cellpack.com)

**Information provided by / telephone**

+49 (0)7741 6007-0

**Advice on Safety Data Sheet**

[msds@cellpack.com](mailto:msds@cellpack.com)

#### 1.4 Emergency telephone number

For medical advice (in German and English):

+49 (0)551 192 40 (Giftinformationszentrum Nord)

### SECTION 2: Hazards identification

#### 2.1 Classification of the substance or mixture

**Classification information**

This product is an article in the sense of Article 3 of Regulation (EC) 1907/2006 (REACH) and is not subject to labelling according to Article 1, Regulation (EC) 1272/2008 (CLP).

Provision of a safety data sheet is not mandatory for articles according to Article 31 of Regulation (EC) 1907/2006 (REACH) and is done on a voluntary basis.

#### 2.2 Label elements

Not relevant

**Labelling information**

This product is an article in the sense of article 3 of the European Chemicals Regulation (REACH) 1907/2006/EC and therefore not subject to the labelling obligations according to the EU guideline 1272/2008. Submission of a safety data sheet is not mandatory for articles and is done on a voluntary basis.

#### 2.3 Other hazards

No data available.

### SECTION 3: Composition/information on ingredients

#### 3.1 Substances

Not applicable. The product is not a substance.

#### 3.2 Mixtures

**Chemical characterization**

heat shrinkable sleeve made from polyolefin

## EU safety data sheet

**Trade name:** SRAT

**Product no.:** C7

**Current version :** 4.0.0, issued: 14.05.2024

**Replaced version:** 3.1.0, issued: 19.10.2021

**Region:** GB

### **Hazardous ingredients**

This product does not contain substances to be mentioned according to EU Regulation No 1907/2006 (REACH), annex II.

## **SECTION 4: First aid measures**

### **4.1 Description of first aid measures**

#### **General information**

Burns caused by molten material on skin need to be cooled down with water; do not attempt removal, seek medical advice.

#### **After inhalation**

No special measures necessary.

#### **After skin contact**

No special measures necessary.

#### **After eye contact**

No special measures necessary.

#### **After ingestion**

Unlikely, due to the compact form of the product.

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

No data available.

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

No data available.

## **SECTION 5: Firefighting measures**

### **5.1 Extinguishing media**

#### **Suitable extinguishing media**

Extinguishing measures to suit surroundings.

#### **Unsuitable extinguishing media**

No data available.

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

In the event of fire, the following can be released: Carbon monoxide and carbon dioxide

### **5.3 Advice for firefighters**

Use self-contained breathing apparatus. Fire residues and contaminated firefighting water must be disposed of in accordance with the local regulations. Wear protective clothing.

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

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

#### **For non-emergency personnel**

No special measures necessary.

#### **For emergency responders**

No data available. Personal protective equipment (PPE) - see Section 8.

### **6.2 Environmental precautions**

No special measures necessary.

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

No special measures necessary. Take up mechanically and send for disposal.

### **6.4 Reference to other sections**

No data available.

EU safety data sheet

**Trade name:** SRAT

**Product no.:** C7

**Current version :** 4.0.0, issued: 14.05.2024

**Replaced version:** 3.1.0, issued: 19.10.2021

**Region:** GB

**SECTION 7: Handling and storage**

**7.1 Precautions for safe handling**

**Advice on safe handling**

Because of its form, specific precautionary measures are not needed with this product. Ensure good ventilation during processing.

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

**Technical measures and storage conditions**

Protect from heat and direct sunlight. Store in a dry place.

**Incompatible products**

None known

**7.3 Specific end use(s)**

No data available.

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

**8.1 Control parameters**

No parameters available for monitoring.

**8.2 Exposure controls**

**Appropriate engineering controls**

No data available.

**Personal protective equipment**

**Respiratory protection**

No special measures required.

**Eye / face protection**

Safety glasses recommended

**Hand protection**

Protective gloves (recommended)

**Other**

work clothing

**Environmental exposure controls**

No data available.

**SECTION 9: Physical and chemical properties**

**9.1 Information on basic physical and chemical properties**

<b>State of aggregation</b>	solid
<b>Form</b>	solid
<b>Colour</b>	orange-red
<b>Odour</b>	No data available
<b>pH value</b>	No data available
<b>Boiling point / boiling range</b>	No data available

## EU safety data sheet

**Trade name:** SRAT

**Product no.:** C7

Current version : 4.0.0, issued: 14.05.2024

Replaced version: 3.1.0, issued: 19.10.2021

Region: GB

<b>Melting point/freezing point</b>	
Value	95 °C
<b>Decomposition temperature</b>	
No data available	
<b>Flash point</b>	
No data available	
<b>Ignition temperature</b>	
No data available	
<b>Auto-ignition temperature</b>	
Comments	Product is not selfigniting.
<b>Explosive properties</b>	
Product does not present an explosion hazard.	
<b>Flammability</b>	
No data available	
<b>Lower explosion limit</b>	
No data available	
<b>Upper explosion limit</b>	
No data available	
<b>Vapour pressure</b>	
No data available	
<b>Relative vapour density</b>	
No data available	
<b>Relative density</b>	
No data available	
<b>Density</b>	
Value	1.25 g/cm <sup>3</sup>
Reference temperature	23 °C
Method	ASTM D 792
<b>Solubility in water</b>	
Comments	insoluble
<b>Solubility</b>	
No data available	
<b>Partition coefficient n-octanol/water (log value)</b>	
No data available	
<b>Kinematic viscosity</b>	
No data available	
<b>Particle characteristics</b>	
No data available	

**9.2 Other information**

<b>Other information</b>
No data available.

**SECTION 10: Stability and reactivity**
**10.1 Reactivity**

No data available.

EU safety data sheet

**Trade name:** SRAT

**Product no.:** C7

**Current version :** 4.0.0, issued: 14.05.2024

**Replaced version:** 3.1.0, issued: 19.10.2021

**Region:** GB

**10.2 Chemical stability**

No data available.

**10.3 Possibility of hazardous reactions**

No data available.

**10.4 Conditions to avoid**

None, if handled according to intended use.

**10.5 Incompatible materials**

No hazardous reactions when stored and handled according to prescribed instructions.

**10.6 Hazardous decomposition products**

No hazardous decomposition products known.

**SECTION 11: Toxicological information**

**11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008**

<b>Acute oral toxicity</b>	No data available
<b>Acute dermal toxicity</b>	No data available
<b>Acute inhalational toxicity</b>	No data available
<b>Skin corrosion/irritation</b>	No data available
<b>Serious eye damage/irritation</b>	No data available
<b>Respiratory or skin sensitisation</b>	No data available
<b>Germ cell mutagenicity</b>	No data available
<b>Reproduction toxicity</b>	No data available
<b>Carcinogenicity</b>	No data available
<b>STOT - single exposure</b>	No data available
<b>STOT - repeated exposure</b>	No data available
<b>Aspiration hazard</b>	No data available
<b>Delayed and immediate effects as well as chronic effects from short and long-term exposure</b>	By appropriate use of the product no health damage is known.

**11.2 Information on other hazards**

**Endocrine disrupting properties**

No data available.

**Other information**

No data available.

EU safety data sheet

**Trade name:** SRAT

**Product no.:** C7

**Current version :** 4.0.0, issued: 14.05.2024

**Replaced version:** 3.1.0, issued: 19.10.2021

**Region:** GB

**SECTION 12: Ecological information**

**12.1 Toxicity**

<b>Toxicity to fish (acute)</b>
No data available
<b>Toxicity to fish (chronic)</b>
No data available
<b>Toxicity to Daphnia (acute)</b>
No data available
<b>Toxicity to Daphnia (chronic)</b>
No data available
<b>Toxicity to algae (acute)</b>
No data available
<b>Toxicity to algae (chronic)</b>
No data available
<b>Bacteria toxicity</b>
No data available

**12.2 Persistence and degradability**

No data available.

**12.3 Bioaccumulative potential**

No data available.

**12.4 Mobility in soil**

No data available.

**12.5 Results of PBT and vPvB assessment**

No data available.

**12.6 Endocrine disrupting properties**

No data available.

**12.7 Other adverse effects**

<b>Other adverse effects</b>
No ecological effect is to be expected, if used and handled as intended.

**SECTION 13: Disposal considerations**

**13.1 Waste treatment methods**

**Product**

dispose of in accordance with local regulation.

**Packaging**

Packagings should be taken to recycling centres if possible.

**SECTION 14: Transport information**

**14.1 UN number or ID number**

Not classified as dangerous in the meaning of transport regulations.

**14.2 UN proper shipping name**

Not classified as dangerous in the meaning of transport regulations.

**14.3 Transport hazard class(es)**

Not classified as dangerous in the meaning of transport regulations.

EU safety data sheet

**Trade name:** SRAT

**Product no.:** C7

**Current version :** 4.0.0, issued: 14.05.2024

**Replaced version:** 3.1.0, issued: 19.10.2021

**Region:** GB

**14.4 Packing group**

Not classified as dangerous in the meaning of transport regulations.

**14.5 Environmental hazards**

Not classified as dangerous in the meaning of transport regulations.

**14.6 Special precautions for user**

No data available.

**14.7 Maritime transport in bulk according to IMO instruments**

Not relevant

**SECTION 15: Regulatory information**

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

**EU regulations**

**Regulation (EC) No 1907/2006 (REACH) Annex XIV (List of substances subject to authorisation)**

According to the data available and/or specifications supplied by upstream suppliers, this product does not contain any substances considered as substances requiring authorisation as listed on Annex XIV of the REACH regulation (EC) 1907/2006.

**REACH candidate list of substances of very high concern (SVHC) for authorisation**

According to available data and the information provided by preliminary suppliers, the article does not contain substances that are considered substances meeting the criteria for inclusion in annex XIV (List of Substances Subject to Authorisation) as laid down in Article 57 and article 59 of REACH (EC) 1907/2006.

**Regulation (EC) No 1907/2006 (REACH) Annex XVII: RESTRICTIONS ON THE MANUFACTURE, PLACING ON THE MARKET AND USE OF CERTAIN DANGEROUS SUBSTANCES, MIXTURES AND ARTICLES**

The product contains following substance(s) that are considered being subject to REACH regulation (EC) 1907/2006 annex XVII.

No	Substance name	CAS no.	EC no.	No
1	vinyl acetate	108-05-4	203-545-4	75

**Directive 2012/18/EU on the control of major-accident hazards involving dangerous substances**

This product is not subject to Part 1 or 2 of Annex I.

**15.2 Chemical safety assessment**

No data available.

**SECTION 16: Other information**

**Sources of key data used to compile the data sheet:**

Regulation (EC) No 1907/2006 (REACH), 1272/2008 (CLP) as amended in each case.

Directives 2000/39/EC, 2006/15/EC, 2009/161/EU, (EU) 2017/164.

National Threshold Limit Values of the corresponding countries as amended in each case.

Transport regulations according to ADR, RID, IMDG, IATA as amended in each case.

The data sources used to determine physical, toxic and ecotoxic data, are indicated directly in the corresponding section.

This information is based on our present knowledge and experience.

The safety data sheet describes products with a view to safety requirements.

It does not however, constitute a guarantee for any specific product properties and shall not establish a legally valid contractual relationship.

**Alterations/supplements:**

Alterations to the previous edition are marked in the left-hand margin.

Document protected by copyright. Alterations or reproductions require the express written permission of UMCO GmbH.

Prod-ID 616730

EU safety data sheet

---

**Trade name:** SRAT

**Product no.:** C7

**Current version :** 4.0.0, issued: 14.05.2024

**Replaced version:** 3.1.0, issued: 19.10.2021

**Region:** GB

---