



**C.T.S. S.R.L.**  
Via Piave, 20/22 - 36077 Altavilla Vicentina (VI) - Italy  
Tel. +39 0444 349088 - Fax +39 0444 349039  
www.ctseurope.com - cts.italia@ctseurope.com



**Milano**  
Via A.F. Stella, 5 - 20125  
Tel. +39 02 67493225  
Fax +39 02 67493233  
cts.milano@ctseurope.com

**Firenze**  
Via L. Gordiniani, 54 - 50127  
Tel. +39 055 3245014  
Fax +39 055 3245078  
cts.firenze@ctseurope.com

**Roma**  
Via G. Fantoli, 26 - 00149  
Tel. +39 06 55301779  
Fax +39 06 5592691  
cts.roma@ctseurope.com

**Napoli**  
Via delle Puglie, 228 int.4 - 80143  
Tel. +39 081 7592971  
Fax +39 081 7593118  
cts.napoli@ctseurope.com

## **MATERIAL SAFETY DATA SHEET**

Regulation (EC) N. 1907/2006 - REACH

### **1. PRODUCT AND COMPANY IDENTIFICATION**

**Product name:** BEVA 371 O.F. FILM

**Product code:** 01192401-05-25  
01192501-05-25

**Use:** Adhesive

**Distributor:** C.T.S. S.r.l. - Via Piave, 20/22 - 36077 Altavilla Vicentina (VI) - Italy  
**Phone** +39-0444-349088 - **Fax** +39-0444-349039  
**E-mail:** cts.italia@ctseurope.com

**Emergency telephone number:** +39-0444-349088

### **2. HAZARDS IDENTIFICATION**

**Hazard description:** Non-Hazardous

**Information concerning to particular hazards to man and environment:** Non-Toxic, Non-Hazardous

**Classification system:** Not Regulated

The product has to be labelled due to the calculation procedure of the "General Classification guideline for Substances of the EU", DIR. 67/548/EC, in the latest valid version.

### **3. COMPOSITION/INFORMATION ON INGREDIENTS**

For the complete text of the R Phrases see Section 16

### **4. FIRST AID MEASURES**

**If inhaled:** Not respirable as normally marketed.

**In case of skin contact:** No harmful effects have been reported.

**In case of eye contact:** Flush with large amounts of water. If irritation persists, get medical attention.

**If swallowed:** No harmful effects have been reported.

**Inhalation:** No harmful effects have been reported.

### **5. FIRE FIGHTING MEASURES**

**Suitable extinguishing media:** Water spray or fog, carbon dioxide, dry chemical, foam.

**Extinguishing media which shall not be used for safety reasons:** High volume water jet.

**Special hazards caused by the substance, its products of combustion or resulting gases:** Carbon dioxide, carbon monoxide. Under certain conditions of combustion, traces of other toxic substances cannot be excluded.

**Special protective equipment for fire-fighters:** Do not inhale combustion gases. Use self contained breathing apparatus.



**C.T.S. S.R.L.**

Via Piave, 20/22 - 36077 **Altavilla Vicentina (VI) - Italy**

Tel. +39 0444 349088 - Fax +39 0444 349039

www.ctseurope.com - cts.italia@ctseurope.com

**SINCERT**



**Milano**

Via A.F. Stella, 5 - 20125  
Tel. +39 02 67493225  
Fax +39 02 67493233  
cts.milano@ctseurope.com

**Firenze**

Via L. Gordiniani, 54 - 50127  
Tel. +39 055 3245014  
Fax +39 055 3245078  
cts.firenze@ctseurope.com

**Roma**

Via G.Fantoli, 26 - 00149  
Tel. +39 06 55301779  
Fax +39 06 5592691  
cts.roma@ctseurope.com

**Napoli**

Via delle Puglie, 228 int.4 - 80143  
Tel. +39 081 7592971  
Fax +39 081 7593118  
cts.napoli@ctseurope.com

---

## **6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions:** No special precautions.

**Environmental precautions:** Do not allow material to contaminate ground water.

**Methods for cleaning up:** Pick up mechanically and dispose according to information in this material safety data sheet and in accordance to local and national legislation.

---

## **7. HANDLING AND STORAGE**

**Handling:** No special requirements.

**Storage:** Store in cool dry place.

---

## **8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Personal protective equipment:** None required.

**Respiratory protection:** No special protective equipment is required.

**Hand protection:** None required.

**Eye protection:** None required.

**Hygiene measures:** At work do not eat, drink, smoke or take drugs. Wash hands before breaks and after work.

---

## **9. PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance:</b>	solid polymer film
<b>Colour:</b>	translucent, colorless
<b>Odour:</b>	slight
<b>Change in condition:</b>	
<b>Melting point/Melting range:</b>	65°C - 85°C
<b>Boiling point/Boiling range:</b>	not applicable
<b>Flash point:</b>	greater than 260°C
<b>Flammability (solid, gaseous):</b>	low
<b>Danger of explosion:</b>	not applicable
<b>Density at 20°C:</b>	0.95 g/cm <sup>3</sup>
<b>Bulk density at 20°C:</b>	950 kg/m <sup>3</sup>
<b>Solubility in with water at 20°C:</b>	not soluble
<b>pH:</b>	not applicable
<b>Vapour pressure at 20°C:</b>	negligible
<b>VOC (directive 1999/13/EC):</b>	0.1 %
<b>VOC (volatile carbon):</b>	0.08 %

---

## **10. STABILITY AND REACTIVITY**

**Thermal decomposition / conditions to be avoided:** Not measured. Avoid high temperature.

**Materials to be avoided:** Incompatible with strong acids and oxidizing agents.

**Dangerous reactions:** No dangerous reactions with proper storage and handling.

**Dangerous decomposition products:** Decomposition at high temperatures may produce carbon dioxide, carbon monoxide. Other trace toxic substances cannot be excluded.



**C.T.S. S.R.L.**  
Via Piave, 20/22 - 36077 Altavilla Vicentina (VI) - Italy  
Tel. +39 0444 349088 - Fax +39 0444 349039  
www.ctseurope.com - cts.italia@ctseurope.com



**Milano**  
Via A.F. Stella, 5 - 20125  
Tel. +39 02 67493225  
Fax +39 02 67493233  
cts.milano@ctseurope.com

**Firenze**  
Via L. Gordiniani, 54 - 50127  
Tel. +39 055 3245014  
Fax +39 055 3245078  
cts.firenze@ctseurope.com

**Roma**  
Via G. Fantoli, 26 - 00149  
Tel. +39 06 55301779  
Fax +39 06 5592691  
cts.roma@ctseurope.com

**Napoli**  
Via delle Puglie, 228 int.4 - 80143  
Tel. +39 081 7592971  
Fax +39 081 7593118  
cts.napoli@ctseurope.com

## 11. TOXICOLOGICAL INFORMATION

**Acute toxicity:** Not applicable

### **LD/LC50 values relevant for classification:**

Oral	LD50	mg/kg [(rabbit)/(rat)/(other)]
------	------	--------------------------------

### **Primary irritant effect:**

**on the skin:** Non-irritating

**on the eye:** Non-irritating

**Ingestion:** No effects

**Sensitization:** None apparent

**Other information (about experimental toxicology):**

**Additional toxicological information:**

## 12. ECOLOGICAL INFORMATION

### **Information about elimination (persistence and degradability):**

**Method:**

**Ecological information:** No data available

**Other information:**

**Ecotoxicological effects:** None established

**Acquatic toxicity:** None established

**Remark:** The material should not be allowed to enter drains or water courses.

**General notes:**

## 13. DISPOSAL CONSIDERATIONS

**Product:**

**Recommendation:** Disposal should be in accordance to local or national legislation.

**Uncleaned packaging:**

**Recommendation:** Follow MSDS and label information.

## 14. TRANSPORT INFORMATION

### Land transport

**ADR/RID (cross-border)**

**class:** Not regulated

**Danger code (Kemler):** Not dangerous

**UN-Number:** None

**Packaging group:**

**Hazard label:** None

**Description of goods:**

### Maritime transport

**IMDG Class:** Not regulated

**UN Number:** None

**Label:** None

**Packaging group:**

**EMS Number:** None

**Proper shipping name:** Plastic film



**C.T.S. S.R.L.**

Via Piave, 20/22 - 36077 **Altavilla Vicentina (VI) - Italy**

Tel. +39 0444 349088 - Fax +39 0444 349039

www.ctseurope.com - cts.italia@ctseurope.com

**SINCERT**



**Milano**

Via A.F. Stella, 5 - 20125  
Tel. +39 02 67493225  
Fax +39 02 67493233  
cts.milano@ctseurope.com

**Firenze**

Via L. Gordiniani, 54 - 50127  
Tel. +39 055 3245014  
Fax +39 055 3245078  
cts.firenze@ctseurope.com

**Roma**

Via G. Fantoli, 26 - 00149  
Tel. +39 06 55301779  
Fax +39 06 5592691  
cts.roma@ctseurope.com

**Napoli**

Via delle Puglie, 228 int.4 - 80143  
Tel. +39 081 7592971  
Fax +39 081 7593118  
cts.napoli@ctseurope.com

**Air transport**

**ICAO/IATA Class:** Not regulated

**UN/ID Number:** None

**Label:** None

**Packaging group:**

**Proper shipping name:** Plastic film

---

**15. REGULATORY INFORMATION**

**Labelling according to EU guidelines:**

The product has been classified and marked in according to the calculation procedure of the "General Classification guideline for Substances of the EU", DIR. 67/548/EC, in the latest valid version.

**Code letter and hazard designation of product:** This product does not require a hazard warning label.

**Risk phrases:** Potentially irritating to eyes.

**Safety phrases:** After contact with eyes, wash with plenty of water. Wear suitable eye protection.

**National regulations:** Not regulated

**Water hazard class:** Low. Avoid release to the environment. Refer to material safety data sheet.

---

**16. OTHER INFORMATION**

**R-Phrases** see Section 3

**Other information:**

**Recommended uses:** Heat activated adhesive.

**Disclaimer:** The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal, and release. This is not to be considered a warranty or quality specification.

**Revision Date:** 07/07/2009

**Number:** Version 2

Information contained in this data sheet is based on our state of knowledge and on laboratory testing at the above-specified date. The User should determine, by preliminary tests, the suitability of the product for his intended purpose, and should observe the laws and regulations regarding health and safety.

C.T.S. S.r.l. guarantees the constant quality of the product but is not accountable for any damages caused by the incorrect use of a material. The product is intended **for professional use only**. In addition, the components and packaging can change at any time, without any obligation of prior notice.