

Adhesive Hot-Melt Safety Data Sheet: REV. 2019-01-16

1. IDENTIFICATION OF PRODUCT AND MANUFACTURER

Product name: OC 0403 - OC 0405 - OC 0406
(See point 16 for the specific products to which this sheet applies.)

Manufacturer or distributor: CLAS Equipements - 83 chemin de la Crouza - 73800 Chignin
Tel : 04 79 72 62 22
Fax : 04 79 72 52 86

www.clas.com

Emergency phone number:

2. IDENTIFICATION OF HAZARDS

Classification of the substance
or mixture Classification This product is not classified as dangerous according to
REGULATION (EC) No 1272/2008: EC criteria.

Label elements Labeling
REGULATION (EC) No 1272/2008: This product is not classified as dangerous according to EC

3. COMPOSITION / INFORMATION ON INGREDIENTS

Description: Preparation. Contains no substances considered dangerous according to European regulations. Hot melt adhesive based on polymers Ethyl Vinyl Acetate and synthetic resins.

Substances and mixtures

20/40% synthetic resins (polymers)	- CAS n°. 88526-47-0 _ CAS n°. 8050-26-8 _ CAS n°. 69430-35-9
30 / 80 % EVA Ethyl Vinyl Acetate (polymers)	_ CAS n°. 24937-78-8
30 / 80 % EBA Ethyle Butyl Acrylate (polymers)	_ CAS n°. 25750-84-9
20 / 30 % Polyethylene Wax (polymers)	_ CAS n°. 7719-79-1

The hot melt adhesives currently marketed on the EU market by Stick Col srl have been manufactured with raw materials registered / pre-registered by their suppliers / producers / importers with the European Chemicals Agency (ECHA) under Regulation of the European Union no. 1907/2006 Registration, Evaluation, Authorization and Restriction of Chemicals (REACH), entered into force on 1 June 2007

Adhesives di Stick Col srl do not intentionally contain substances identified as Substances of Very High Concern for the authorization (SVHC) on the "Candidate List" (including updates) at a concentration greater than 0.1% (w / w). This statement is based on raw material data obtained from our suppliers and our knowledge of the production process.



4. FIRST AID MEASURES

- Contact with the skin: If the adhesive is cold, wash thoroughly with soap and water. If it is warm, let it cool down before removing it, to prevent skin tearing. Consult a physician
- Contact with eyes: Rinse immediately with abundant cool water and consult a physician immediately.
- Ingestion: Consult a physician.
- Inhalation: If you do not feel well, it is advisable to move to a well-ventilated room. If necessary, consult a physician.
- Swallowing: Drink water. Do not induce vomiting. Consult a physician immediately.

5. FIRE EXTINGUISHING MEASURES

The product is not flammable.
After hot-melting it burns and may develop irritating, noxious fumes.
Wear suitable protective garments and a suitable breathing equipment.

- Firefighting substances: Nebulized water
Carbon dioxide (CO₂)
Foam

6. MEASURES IN THE EVENT OF ACCIDENTAL SPILLS

- Individual precautions: None if the product is cold.
- Environmental precautions: None. If the product is warm, let it cool down naturally.

7. HANDLING AND STORAGE

- Handling: Use an appropriate heating equipment.
Make sure that machines are located in a well-ventilated room.
Do not eat or drink when working.
- Storage: Store in original containers at room temperature.



8. MONITORING OF EXPOSURE AND PERSONAL PROTECTION

Components with specific exposure limit values for the work place: None.

Breathing protection gear: Normally no personal breathing protection gear is called for.
Hand protection: Use suitable gloves for heat-protection
Eye protection: Use goggles.
Body protection: Use gloves and specific garments to obtain protection from any splashes and drops of hot products

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Solid
Color: See the relevant Technical Information sheet
Softening temperature: See the relevant Technical Information sheet
Brookfield viscosity: See the relevant Technical Information sheet
Odor: Characteristic
Solubility in water: Not soluble
Specific weight g/cm³: 0.88 – 1.10

10. STABILITY AND REACTIVITY

Stability: No decomposition if stored and handled properly, as indicated.
Decomposition products: Hazardous fumes can develop at temperatures above 250°C
Conditions to be avoided: Do not mingle with other products.

11. TOXICOLOGICAL INFORMATION

Acute toxicity: None.
Local effects: None.
Additional information: No known hazards for the health are to be expected during normal use.

12. ECOLOGICAL INFORMATION

Inert, not biodegradable product.



13. DISPOSAL

The product can be reused. Dispose of in accordance with the regulations in effect.

14. INFORMATION ON TRANSPORT

No precautions are needed because the product is classified as non-hazardous for the purposes of international transport.

15. INFORMATION ON REGULATIONS

This product does not require any classification in accordance with EEC directives on prepared products.

D.L. 277/91 Exposure to chemical agents

D.L. 334 of 17/08/1999 Risk of major accidents.

D.L. 65 of 14/03/2003 Classification, packaging and labeling of hazardous products.

D.L. 52 of 03/02/1997 Classification, packaging and labeling of hazardous substances.

DPR 22 of 05/02/1997 Wastes

D.L. 25 of 02/02/2002 Evaluation of the chemical risks.

D.L. 626 of 19/09/1994 Workers' Safety and Health.

DPR no.203 of 24/05/1988 Emissions in atmosphere.

D.L. 152 of 11/05/1999 Wastewater discharges.

DPR 303 of 19/03/1956 Health monitoring.

Directive no. 67/548/CEE as subsequently up-dated up to version 29) inclusive (Directive 2004/73/CEE)

Regulation No.648/2004/CEE (Regulation on detergents).

Ministry's Circular Letters no. 46/79 and 61/81 (Aromatic Amines)

Decree of the Labor Ministry no. 26/02/2004 (Limits for the professional exposure)

Ministry Decree dated 07/09/2002 (Information sheet on safety for substances and products).

16. OTHER INFORMATION

The information on environmental protection and health and safety precautions contained in this "SAFETY DATA SHEET" is provided in compliance with legal obligations and refers to the substance/preparation described herein.

Safety data sheet updated in accordance with EU REACH Regulation (EC) 1907/2006.

Most recent SVHC Candidate List, updated on 15/01/2019.

The product contains Vinyl Acetate which has a LMS migration limit equal to 12 ppm.

The substance/preparation must be used solely for its intended purposes.



For further information, consult the product "TECHNICAL DATA SHEET".
The information contained herein is based on our present knowledge of the product and is provided in good faith.
The user must ensure that his intended use of the product is suitable according to the above indications.

Specific products to which this safety sheet applies:

Sticks:

ZCN01601 - ZCN01701 - ZCN01801

The present safety sheet makes void and replaces every previous edition.

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