

According to directive 1907/2006/EC, 2020/878

Page 1 from 8

Version 4.0

Revision date: 27-03-2023

Print date: 22-11-2023

Trading name: Chavant (Autostyle, Autostyle 2, Castilene, Clayette, Fill-It, Fill-It-HM, Jolly King, Le Beau Touché, Le Beau Touché - HTR, NSP, Monu-Melt, Prima, Y2 Klay, and Contour)

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

### **1.1 Product identification:**

Product name: Chavant (Autostyle, Autostyle 2, Castilene, Clayette, Fill-It, Fill-It-HM, Jolly King, Le Beau Touché, Le Beau Touché - HTR, NSP, Monu-Melt, Prima, Y2 Klay, and Contour)

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

Usage: Sulphur-free modelling clay  
Use restrictions: None known

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

Responsible distributor : ASSYST bvba / A.S.O.W. bvba  
Hellegatstraat 13a  
2590 Berlaar  
Belgium  
Tel: +32 495 50 61 14 / +32 496 83 70 27  
Website: [www.assyst.org](http://www.assyst.org) / [www.artsuppliesonweb.com](http://www.artsuppliesonweb.com)  
Email: [ao@assyst.org](mailto:ao@assyst.org) / [vera.opsommer@assyst.org](mailto:vera.opsommer@assyst.org)

### **1.4 Emergency phone number:**

For Belgium: Call the **Poison Control Center (070 245 245 - free)**, if not available: **02 264 96 30** (normal rate) or your doctor. In life-threatening situations, always call the European emergency number **112**.  
NHS 24 Direct For help from a GP, visit your GP surgery's website, use an online service to contact your GP, or call the surgery. **For urgent medical help**, use the NHS 111 online service, or **call 111** if you are unable to get help online. **For life-threatening emergencies, call 999** for an ambulance. There is more information about getting medical help on the NHS website.

## **SECTION 2: Hazard identification**

### **2.1 Classification of the substance or mixture:**

#### **Classification according to directive (EC) No 1272/2008 and its amendments.**

Not a hazardous substance or mixture according to the Occupational Safety and Health Administration (OSHA) Hazard Communication Standard (29 CFR 1910.1200), the Canadian Workplace Hazardous Materials Information System (WHMIS) and Regulation (EC) No 1272/2008 and subsequent amendments. The composition of this clay is a trade secret as permitted by 29 CFR 1910.1200-48. In case of a medical emergency, information on the composition shall be provided to a doctor or nurse.

### **2.2 Labelling elements:**

#### **Labelling according to regulation (EC) No 1272/2008 [CLP/GHS]:**

Not a hazardous substance or mixture.

#### **Safety recommendations (CLP):**

P102 - Keep out of the reach of children

### **2.3 Other hazards:**

#### **Other hazards not contributing to classification:**

None under normal conditions. No experimental research on the product is available. The information given is based on our knowledge of the components and the classification of the product is determined by calculation. This substance/mixture does not contain any components that can be considered persistent, bioaccumulative and toxic (PBT) or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

#### **Ecological information:**

According to directive 1907/2006/EC, 2020/878

Page 2 from 8

Version 4.0

Revision date: 27-03-2023

Print date: 22-11-2023

Trading name: Chavant (Autostyle, Autostyle 2, Castilene, Clayette, Fill-It, Fill-It-HM, Jolly King, Le Beau Touché, Le Beau Touché - HTR, NSP, Monu-Melt, Prima, Y2 Klay, and Contour)

The substance/mixture does not contain any components believed to have endocrine-disrupting properties according to REACH article 57(f) or Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at level 0.1% or higher.

**Toxicological information:**

The substance/mixture does not contain any components believed to have endocrine-disrupting properties according to REACH article 57(f) or Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at level 0.1% or higher.

**SECTION 3: Composition and information on ingredients**

**3.1 Substances:**

No ingredient is hazardous according to the Occupational Safety and Health Administration (OSHA) Hazard Communication Standard (29 CFR 1910.1200), the Canadian Workplace Hazardous Materials Information System (WHMIS) and Regulation (EC) No 1272/2008 and subsequent amendments.

**SECTION 4: First aid measures**

**4.1 Description of first-aid measures:**

**Eye contact**

Flush eyes with plenty of water.

If irritation persists, consult a doctor.

**Skin contact**

Clay is normally used without skin protection.

If irritation persists, seek medical attention.

**Ingestion**

Do not induce vomiting unless directed by a doctor.

Never give anything by mouth to an unconscious person.

**4.2 Main acute and delayed symptoms and effects:**

Is not expected to pose a significant hazard under anticipated normal conditions of use.

On heating: Risk of thermal burns on contact with molten product.

**4.3 Indication of immediate medical attention and special treatment required:**

None known.

**SECTION 5: Fire-fighting measures**

**5.1 Extinguishing media:**

**Suitable extinguishing agents:**

Water spray, dry chemical and carbon dioxide foam.

**Unsuitable extinguishing media:**

Do not use a strong water jet.

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

None known.

**5.3 Advice for firefighters:**

Use water spray to cool surfaces exposed to fire and protect personnel.

Shut off the "fuel" to the fire.

If a leak or spill has not ignited, use water to disperse the fumes.

Let the fire burn in a controlled manner or extinguish it with foam or dry chemicals.

Try to cover spillages with foam.

Because toxic thermal decomposition products may be generated in case of fire, wear a self-contained breathing apparatus (SCBA) with a full facepiece operating at pressure demand or positive pressure.

According to directive 1907/2006/EC, 2020/878

Page 3 from 8

Version 4.0

Revision date: 27-03-2023

Print date: 22-11-2023

Trading name: Chavant (Autostyle, Autostyle 2, Castilene, Clayette, Fill-It, Fill-It-HM, Jolly King, Le Beau Touché, Le Beau Touché - HTR, NSP, Monu-Melt, Prima, Y2 Klay, and Contour)

## **SECTION 6: Measures in case of accidental release of the substance or mixture**

Body protection should be chosen depending on the activity and possible exposure, e.g. apron, protective boots, protective suit against chemicals (according to EN 14605 in case of splashes or EN ISO 13982 in case of dust).

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

If melted: allow liquid to solidify before absorbing.

Pick up and treat like any other inert solid material.

### **6.2 Environmental precautions:**

No special precautions required.

### **6.3 Methods and materials for containment and cleaning:**

Clean up any spillage as soon as possible with an absorbent material to catch it.

Can be dangerously slippery if spilled.

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

Reference to other sections (7, 8, 13).

## **SECTION 7: Handling and storage:**

### **7.1 Precautions for safe handling of the substance or mixture:**

No specific measures are required if the product is handled in accordance with general occupational hygiene and safety rules.

Use good general housekeeping procedures.

Wash hands after use.

Don't get in the eyes.

Do not inhale fumes or mists.

### **7.2 Conditions for safe storage, including incompatibilities:**

Store in a cool, dry, well-ventilated place away from heat, direct sunlight, strong oxidising agents and incompatible substances.

### **7.3 Specific end use:**

For the relevant identified uses in section 1, the advice in section 7 should be taken into account.

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

### **8.1 Control parameters:**

European Union legislation.

Does not contain any components with substance-specific occupational exposure limits.

### **8.2 Exposure control measures:**

#### **Appropriate technical measures:**

Make sure the workplace is well ventilated.

#### **Personal protective equipment:**

##### **Respiratory protection**

Respiratory protection is not normally required when using this product with adequate local exhaust ventilation.

##### **Hand protection**

Clay is normally used without skin protection.

Consult a doctor if irritation persists.

##### **Other protective clothing/equipment**

Additional protective clothing or equipment is not normally required.

Provide an eye bath and safety shower.

##### **Comments**

Never eat, drink or smoke in the workplace.

Practice good personal hygiene after using this material, especially before eating, drinking, smoking, using the toilet or applying cosmetics.

According to directive 1907/2006/EC, 2020/878

Page 4 from 8

Version 4.0

Revision date: 27-03-2023

Print date: 22-11-2023

Trading name: Chavant (Autostyle, Autostyle 2, Castilene, Clayette, Fill-It, Fill-It-HM, Jolly King, Le Beau Touché, Le Beau Touché - HTR, NSP, Monu-Melt, Prima, Y2 Klay, and Contour)

Wash thoroughly after use.

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

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

Appearance:	Fixed
Colour:	Variable
Odour:	Odourless
pH:	Not applicable
Flash point:	>150°C.
Melting/freezing point:	80°C.
Low/high boiling point:	260°C.
Upper flammability limits:	0.9% - 7%
Lower flammability limits:	No data available
Vapour pressure:	Not applicable
Vapour density (air=1):	5+
Evaporation rate:	< 0.01
Solubility in water:	Negligible (<1%)
Specific gravity (H2O=1, at 4 °C):	1.00 - 1.65 g/cm <sup>3</sup>
Relative density:	No data available
Decomposition temperature:	Not applicable
Viscosity:	No data available

### **9.2 Other information**

Additional information: No further information available.

## **SECTION 10: Stability and reactivity**

### **10.1 Reactivity:**

No hazardous reactions if stored and handled as prescribed/specified.

No corrosive effect on metal.

Do not spread fire.

### **10.2 Chemical Stability:**

These products are stable at room temperature in closed containers under normal storage and handling conditions.

### **10.3 Potential Hazardous Reactions:**

Hazardous polymerisation cannot occur.

### **10.4 Conditions to avoid:**

None known.

### **10.5 Chemically interacting Materials:**

Strong bases and acids.

### **10.6 Hazardous Decomposition Products:**

Thermal oxidative decomposition may produce carbon oxides, gases/vapours and traces of incompletely burnt carbon compounds.

## **SECTION 11: Toxicological information**

### **11.1 Information on toxicological effects:**

#### **Acute toxicity :**

Not classified (Based on available data; classification criteria not met)

#### **Skin corrosion/irritation:**

Not classified (Based on available data; classification criteria not met)

#### **Additional information :**

Risk of thermal burns on contact with molten product

According to directive 1907/2006/EC, 2020/878

Page 5 from 8

Version 4.0

Revision date: 27-03-2023

Print date: 22-11-2023

Trading name: Chavant (Autostyle, Autostyle 2, Castilene, Clayette, Fill-It, Fill-It-HM, Jolly King, Le Beau Touché, Le Beau Touché - HTR, NSP, Monu-Melt, Prima, Y2 Klay, and Contour)

**Serious eye damage/eye irritation:**

Not classified (Based on available data; classification criteria not met)

**Respiratory / skin sensitisation:**

Not classified (Based on available data; classification criteria not met)

**Additional information :**

Vapours are irritating to the respiratory tract

**Mutagenicity in gametes:**

Not classified (Based on available data; classification criteria not met)

**Carcinogenicity:**

Not classified (Based on available data; classification criteria not met).

No constituent of these products present at concentrations greater than or equal to 0.1% has been identified as carcinogenic or potentially carcinogenic by IARC, ACGIH or NTP.

**Reproductive toxicity:**

Not classified (Based on available data; classification criteria not met)

**Specific target organ toxicity (single exposure):**

Not classified (Based on available data; classification criteria not met)

**Specific target organ toxicity (repeated exposure):**

Not classified (Based on available data; classification criteria not met)

**Inhalation hazard:**

Not classified (Based on available data; classification criteria not met)

**Potential adverse human health effects and symptoms:**

None known.

11.2 Information on other hazards

**Endocrine-disrupting properties**

Product:

The substance/mixture does not contain components believed to have endocrine-disrupting properties according to REACH article 57(f) or Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at level 0.1% or higher.

**SECTION 12: Ecological information**

12.1 Toxicity:

No data available.

12.2 Persistence and Degradability:

No data available.

12.3 Bioaccumulation:

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

Product:

The substance/mixture does not contain components believed to have endocrine-disrupting properties according to REACH article 57(f) or Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at level 0.1% or higher.

12.7 Other Harmful Effects:

**Other adverse effects:**

When used and handled according to specifications, the product has no harmful effects according to our experience and the information provided to us.

According to directive 1907/2006/EC, 2020/878

Page 6 from 8

Version 4.0

Revision date: 27-03-2023

Print date: 22-11-2023

Trading name: Chavant (Autostyle, Autostyle 2, Castilene, Clayette, Fill-It, Fill-It-HM, Jolly King, Le Beau Touché, Le Beau Touché - HTR, NSP, Monu-Melt, Prima, Y2 Klay, and Contour)

## **SECTION 13: Disposal instructions**

### **13.1 Waste treatment methods:**

#### **Regional legislation (waste):**

Dispose of waste in accordance with local and/or national regulations.

#### **Waste treatment methods:**

Collect all waste in suitable and labelled containers and dispose of according to local legislation.

#### **Wastewater disposal recommendations:**

Do not discharge into drains or the environment.

#### **Recommendations for disposal of products/packaging:**

Non-contaminated packaging can be reused.

Packaging that cannot be cleaned should be disposed of in the same way as its contents.

Empty containers should be disposed of for recycling, recovery or waste in accordance with local regulations.

## **SECTION 14: Information relating to transport**

### **14.1 UN number**

Not regulated as a hazardous substance

### **14.2 Proper cargo name according to UN model regulations**

Not regulated as a hazardous substance

### **14.3 Transport hazard class(es)**

Not regulated as a hazardous substance

### **14.4 Packing group**

Remarks : IMDG Code segregation group - none

Not regulated as a hazardous substance

### **14.5 Environmental hazards**

Not regulated as a hazardous substance

### **14.6 Special precautions for the user**

Not applicable

### **14.7 Transport in bulk in accordance with Annex II to MARPOL 73/78 and the IBC Code**

Not applicable for product, as delivered.

## **SECTION 15: Statutory information**

### **15.1 Safety, health and environmental regulations and legislation specific to the substance or mixture:**

#### **REACH:**

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of December 2006 (including amendments and corrigenda as of July 2022).

This product complies with REACH or is not subject to regulation under REACH.

The product contains no ingredient on the candidate list or authorisation list for substances of very high concern (SVHC).

#### **In the United States (EPA regulations)**

##### **TSCA Inventory Status (40 CFR710).**

All components of this formulation are included in the TSCA Inventory.

No component of this formulation has been identified as being subject to production or use restrictions under the Significant New Use Regulations (SNURs).

##### **CERCLA list of hazardous substances (40 CFR 302.4)**

None known.

##### **SARA 302 components**

There are no chemicals in this material subject to the reporting requirements of SARA Title III, Section 302.

##### **Superfund Amendments and Reauthorisation Act of 1986 Title III (Emergency Planning and Community Right-to-Know Act of 1986) Sections 311 and 312**

No

According to directive 1907/2006/EC, 2020/878

Page 7 from 8

Version 4.0

Revision date: 27-03-2023

Print date: 22-11-2023

Trading name: Chavant (Autostyle, Autostyle 2, Castilene, Clayette, Fill-It, Fill-It-HM, Jolly King, Le Beau Touché, Le Beau Touché - HTR, NSP, Monu-Melt, Prima, Y2 Klay, and Contour)

## **Superfund Amendments and Reauthorisation Act of 1986 Title III (Emergency Planning and Community Right-to-Know Act of 1986) Section 313**

This material does not contain chemical components with known CAS numbers that exceed the threshold (De Minimis) established by SARA Title III, Section 313.

## **California Proposition 65**

This product does not intentionally contain chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

### 15.2 Chemical safety assessment:

No chemical safety assessment has been carried out by the supplier for this substance/mixture.

## **SECTION 16: Other information**

### **Full text of the H statements**

Not applicable

### **Full text of other abbreviations**

Not applicable

### **Further information**

Training advice:

Provide proper information, instruction and training for users.

## **Abbreviations and acronyms**

ACGIH-American Conference of Governmental Industrial Hygienists; ANSI-American National Standards Institute; Canadian TDG-Canadian Transportation of Dangerous Goods; CAS-Chemical Abstract Service; Chemtrec-Chemical Transportation Emergency Center (USA); CHIP-Chemical Hazard Information and Packaging; DSL-Domestic Substances List; EC-Equivalent Concentration; EH40 (UK)-HSE Guidance Note EH40 Occupational Exposure Limits; EPCRA-Emergency Planning and Community Right-To-Know Act; ESL-Effects Screening Levels; GHS-Globally Harmonised System of Classification and Labelling of Chemicals; HMIS-Hazardous Material Information Service; IATA-International Air Transport Association; IMDG-International Maritime Dangerous Goods Code; LC-Lethal Concentration; LD-Lethal Dose; LEL-Lowest Explosion Level; NPRC; NPRCRA-Lowest Explosion Level. LEL-Lower Explosion Level; NFPA-National Fire Protection Association; OEL-Occupational Exposure Limit; OSHA-Occupational Safety and Health Administration, US Dept. of Labor; PEL-Permissible Exposure Limit; SARA (Title III)-Superfund Amendments and Reauthorisation Act; SARA 313-Superfund Amendments and Reauthorisation Act, Section 313; SCBA-Self-Contained Breathing Apparatus; STEL-Short Term Exposure Limit; TCEQ-Texas Commission on Environmental Quality; TLV-Threshold Limit value; TSCA-Toxic Substances Control Act Public Law 94-469; TWA-Time Weighted Value; UEL-Upper Explosion Level; US DOT-US Department of Transportation; WHMIS-Workplace Hazardous Materials Information System. Information system.

Revision date: 27 March 2023 Version: 4.0

## **Disclaimer**

The information in this Safety Data Sheet (SDS) is considered accurate as of the version date. However, no warranty is given or implied as to the accuracy of the data. As the use of this product is beyond our control, it is the duty of the user to determine the suitability of the product for its intended use and assumes all risk and liability for its safe use.

This SDS was prepared to comply with the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) as prescribed by the Occupational Safety and Health Administration (OSHA) of the United States (US). (OSHA) Hazard Communication Standard (29 CFR 1910.1200), the Canadian Workplace Hazardous Materials Information System (WHMIS) and Regulation (EC) No 1907/2006 of the European Parliament and of the Council

# SAFETY DATA SHEET



According to directive 1907/2006/EC, 2020/878

Page 8 from 8

Version 4.0

Revision date: 27-03-2023

Print date: 22-11-2023

Trading name: Chavant (Autostyle, Autostyle 2, Castilene, Clayette, Fill-It, Fill-It-HM, Jolly King, Le Beau Touché, Le Beau Touché - HTR, NSP, Monu-Melt, Prima, Y2 Klay, and Contour)

of 18 December 2006 establishing a Community Code on Dangerous Goods for Use at Work. European Parliament and Council of 18 December 2006 (REACH).

Chemical classification according to 29 CFR 1910.1200, signal word, hazard and precautionary statements, symbol(s) and other information are based on the listed concentration of each hazardous ingredient. Unlisted ingredients are not "hazardous" according to the OSHA Hazard Communication Standard (29 CFR 1910.1200). standard (29 CFR 1910.1200), WHMIS and EC No 1907/2006 and are considered trade secrets under US federal legislation (29 CFR and 40 CFR), Canadian legislation (Health Canada Legislation) and European Union directives. directives.