

## Safety Data Sheet

### 1. Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Code: C00033-(01608 e seg.)  
Product name: VINIL, VINIL EXTRA

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

Intended use: Universal glue, polyvinyl acetate aqueous dispersion.

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

Name: PIGAL s.p.a.  
Full address: Via G. Rossa, 2  
District and Country: 40056 Crespellano (BO) ITALIA  
Tel.: +39 051969068  
Fax: +39 051969353

e-mail address of the competent person responsible for the Safety Data Sheet: health.safety@pigal.it; pigalab@pigal.it

#### 1.4. Emergency telephone number

For urgent inquiries refer to: +39 051969068 ore ufficio (8.30-13; 14-17.30)  
118 (contattare il centro antiveneni più vicino)

### 2. Hazards identification.

#### 2.1. Classification of the substance or mixture.

The product is not classified as hazardous pursuant to the provisions set forth in Directives 67/548/EEC and 1999/45/EC and/or EC Regulation 1272/2008 (CLP) (and subsequent amendments and supplements).

#### 2.2. Label elements.

This product is not subject to hazard labeling pursuant to Directives 67/548/EEC and 1999/45/EC and subsequent amendments and supplements.

Warning symbols: None.

Hazard sentences (R): None.

Caution recommendations (S): None.

#### 2.3. Other hazards.

Information not available.

### 3. Composition/information on ingredients.

#### 3.1. Substances.

Information not relevant.

#### 3.2. Mixtures.

The product does not contain substances classified as being hazardous to human health or the environment pursuant to the provisions set forth in Directives 67/548/EEC and/or EC Regulation 1272/2008 (CLP) (and subsequent amendments and supplements).

**4. First aid measures.****4.1. Description of first aid measures.**

Nevertheless, observance of good industrial hygiene is recommended.

In case of ingestion of significant quantities, rinse mouth thoroughly with plenty of water. Do not induce vomiting. Consult a physician.

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

No episodes of damage to health ascribable to the product have been reported.

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

Information not available.

**5. Firefighting measures.****5.1. Extinguishing media.**

SUITABLE EXTINGUISHING MEDIA

The extinction equipment should be of the conventional kind: carbon dioxide, foam, powder and nebulised water.

EXTINGUISHING MEDIA WHICH SHALL NOT BE USED FOR SAFETY REASONS

None in particular.

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

HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE

Do not breathe combustion products (carbon oxide, toxic pyrolysis products, etc).

**5.3. Advice for firefighters.**

GENERAL INFORMATION

Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Always wear full fire prevention gear. Collect extinguishing water to prevent it from draining into the sewer system. Dispose of contaminated water used for extinction and the remains of the fire according to applicable regulations.

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS

Hardhat with visor, fireproof clothing (fireproof jacket and trousers with straps around arms, legs and waist), work gloves (fireproof, cut proof and dielectric), a depressurised mask with facemask covering the whole of the operator's face or a self-respirator (self-protector) in the event of large quantities of fume.

The products of combustion are COx, H2O and toxic products of pyrolysis. Depending on the size of the fire, use appropriate respiratory protection apparatus.

**6. Accidental release measures.****6.1. Personal precautions, protective equipment and emergency procedures.**

Use breathing equipment if fumes or powders are released into the air. These indications apply for both processing staff and those involved in emergency procedures.

**6.2. Environmental precautions.**

The product must not penetrate the sewers, surface water, ground water and neighbouring areas.

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

Confine using earth or inert material. Collect as much material as possible and eliminate the rest using jets of water. Contaminated material should be disposed of in compliance with the provisions set forth in point 13.

**6.4. Reference to other sections.**

Any information on personal protection and disposal is given in sections 8 and 13.

**7. Handling and storage.****7.1. Precautions for safe handling.**

Before handling the product, consult all the other sections of this material safety data sheet. Do not eat, drink or smoke during use.

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

Normal storage conditions without particular incompatibilities.

Keep container tightly closed, store at temperatures between +7 and +25 ° C. Protect from frost. Do not expose to temperatures exceeding 50 ° C.

**7.3. Specific end use(s).**

Information not available.

**8. Exposure controls/personal protection.**
**8.1. Control parameters.**

Information not available.

**8.2. Exposure controls.**

Observance of safety measures used in handling chemical substances.

**RESPIRATORY PROTECTION**

None required.

**EYE PROTECTION**

None required.

**HAND PROTECTION**

None required.

**SKIN PROTECTION**

None required.

In any case, you may want to consider the use of protective eyewear, protective gloves are recommended for prolonged use of common household.

**9. Physical and chemical properties.**
**9.1. Information on basic physical and chemical properties.**

Appearance	viscous liquid
Colour	white
Odour	pungent
Odour threshold.	Not available.
pH.	ca. 5
Melting or freezing point.	Not available.
Initial boiling point.	100 °C.
Boiling range.	Not available.
Flash point.	> 60 °C.
Evaporation Rate	Not available.
Flammability of solids and gases	Not flammable
Lower inflammability limit.	Not available.
Upper inflammability limit.	Not available.
Lower explosive limit.	Not available.
Upper explosive limit.	Not available.
Vapour pressure.	Not available.
Vapour density	Not available.
Specific gravity.	1,0 ÷ 1,1 Kg/l
Solubility	miscible with water
Partition coefficient: n-octanol/water	Not available.
Ignition temperature.	Not available.
Decomposition temperature.	Not available.
Viscosity	15000 mPa.s (circa)
Reactive Properties	Not available.

**9.2. Other information.**

VOC (Directive 1999/13/EC) :	0
VOC (volatile carbon) :	0

Can pressure:	N.A.
---------------	------

**10. Stability and reactivity.**
**10.1. Reactivity.**

There are no particular risks of reaction with other substances in normal conditions of use.

**10.2. Chemical stability.**

The product is stable in normal conditions of use and storage.

**10.3. Possibility of hazardous reactions.**

No hazardous reactions are foreseeable in normal conditions of use and storage.

**10.4. Conditions to avoid.**

None in particular, however the usual precautions used for chemical products should be respected.

Avoid exposure to temperatures above 100 °C.

**10.5. Incompatible materials.**

Information not available.

**10.6. Hazardous decomposition products.**

In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

To overheating / boiling will damage the product with the issue of water vapor. The products of combustion are COx, H2O and toxic products of pyrolysis. For combustion generate irritating fumes, toxic and therefore harmful to your health.

**11. Toxicological information.**

According to currently available data, this product has not yet produced health damages. Anyway, it must be handled according to good industrial practices.

**11.1. Information on toxicological effects.**

Acute effects: Contact with eyes may cause irritation with redness and tearing. For prolonged contact with the skin may have some redness, wash with soap and water.

**12. Ecological information.**

Use this product according to good working practices. Avoid littering. Inform the competent authorities, should the product reach waterways or sewers or contaminate soil or vegetation.

**12.1. Toxicity.**

Information not available.

**12.2. Persistence and degradability.**

Information not available.

**12.3. Bioaccumulative potential.**

Information not available.

**12.4. Mobility in soil.**

Information not available.

**12.5. Results of PBT and vPvB assessment.**

Information not available.

**12.6. Other adverse effects.**

Information not available.

**13. Disposal considerations.**

The code of disposal (determined by how GENERATION of rejection) is not specifiable by the manufacturer in the case of products used in various sectors. Small quantities of cured product can be treated as solid urban waste or industrial waste similar to MSW.

CER code (recommended): 08 04 10, 07 02 13 (empty container).

**13.1. Waste treatment methods.**

Reuse, when possible. Neat product residues should be considered special non-hazardous waste.

Disposal must be performed through an authorised waste management firm, in compliance with national and local regulations.

CONTAMINATED PACKAGING

Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.

**14. Transport information.**

The product is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Rail (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA) regulations.

**15. Regulatory information.**

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

Seveso category. None.

Restrictions relating to the product or contained substances pursuant to Annex XVII to EC Regulation 1907/2006.  
None.

Substances in Candidate List (Art. 59 REACH).  
None.

Substances subject to authorisation (Annex XIV REACH).  
None.

Healthcare controls.  
Information not available.

**15.2. Chemical safety assessment.**

No chemical safety assessment has been processed for the mixture and the substances it contains.

**16. Other information.****GENERAL BIBLIOGRAPHY**

1. Directive 1999/45/EC and following amendments
2. Directive 67/548/EEC and following amendments and adjustments
3. Regulation (EC) 1907/2006 (REACH) of the European Parliament
4. Regulation (EC) 1272/2008 (CLP) of the European Parliament
5. Regulation (EC) 790/2009 (I Atp. CLP) of the European Parliament
6. Regulation (EC) 453/2010 of the European Parliament
7. The Merck Index. - 10th Edition
8. Handling Chemical Safety
9. Niosh - Registry of Toxic Effects of Chemical Substances
10. INRS - Fiche Toxicologique (toxicological sheet)
11. Patty - Industrial Hygiene and Toxicology
12. N.I. Sax - Dangerous properties of Industrial Materials-7, 1989 Edition
13. ECHA website

**Note for users:**

The information contained in the present sheet are based on our own knowledge on the date of the last version. Users must verify the suitability and thoroughness of provided information according to each specific use of the product .

This document must not be regarded as a guarantee on any specific product property.

The use of this product is not subject to our direct control; therefore, users must, under their own responsibility, comply with the current health and safety laws and regulations. The producer is relieved from any liability arising from improper uses.