



## SAFETY DATA SHEET

### 1 - IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

#### Identification of the substance or preparation:

Name: Vitrea 160 : relief toutes couleurs / outliner all colours.  
Product code: 114000.

#### Company/undertaking identification:

Registered company name: PEBEO INDUSTRIES.  
Address: 305 AVENUE DU PIC DE BERTAGNE - BP106 -.13881.GEMENOS CEDEX.FRANCE.  
Telephone: 33 (0) 4.42.32.08.08. Fax:33 (0) 4.42.32.01.70. Telex:.  
contact@pebeo.com  
www.pebeo.com

#### Emergency telephone: 33 (0) 1.45.42.59.59.

Association/Organisation: INRS / ORFILA <http://www.centres-antipoison.net>.

#### Use of the substance/preparation:

waterbased paint for china , oven-bake

### 2 - COMPOSITION/INFORMATION ON INGREDIENTS

Full text of risk phrases appearing in section 2: see section 16.

#### Hazardous substances present on their own:

(present in the preparation at a sufficient concentration to give it the toxicological characteristics it would have in a 100% pure state)

This preparation contains no hazardous substance in this category.

#### Other substances representing a hazard:

No known substance in this category present.

#### Substances present at a concentration below the minimum danger threshold:

INDEX	CAS	EC	Name	Symb.	R:	%
603-047-00-0	108-01-0	203-542-8	2-DIMETHYLAMINOETHANOL	C	10 20/21/22 34	0 <= x % < 2.5

#### Other substances with occupational exposure limits:

No known substance in this category present.

#### May produce an allergic reaction:

INDEX	CAS	EC	Name	Symb.	R:	%
616-014-00-0	96-29-7	202-496-6	2-BUTANONE OXIME	Xn	40.C3 41 43 21	0 <= x % < 2.5

### 3 - IDENTIFICATION OF HAZARDS

This product is not classed as flammable. Refer to the recommendations regarding the other products present on the site  
May produce an allergic reaction.

### 4 - FIRST AID MEASURES

As a general rule, in case of doubt or if symptoms persist, always call a doctor.  
NEVER induce swallowing in an unconscious person.

### 5 - FIRE-FIGHTING MEASURES

Not relevant.

### 6 - ACCIDENTAL RELEASE MEASURES

#### Personal precautions:

Consult the safety measures listed under headings 7 and 8.

**Environmental precautions:**

Contain and control the leaks or spills with non-combustible absorbent materials such as sand, earth, vermiculite, diatom earth in drums for waste disposal.

Prevent any material from entering drains or waterways.

Use drums to dispose of waste recovered in accordance with applicable regulations (see heading 13).

If the product contaminates waterways, rivers or drains, alert the relevant authorities in accordance with statutory procedures

**Methods for cleaning up:**

Clean preferably with a detergent, do not use solvents.

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**7 - HANDLING AND STORAGE**

The regulations relating to storage premises apply to workshops where the product is handled.

**Fire prevention:**

Prevent access by unauthorised personnel.

**Recommended equipment and procedures:**

For personal safety, see §8.

Observe precautions stated on label and also industrial safety regulations

**Prohibited equipment and procedures:**

Smoking, eating and drinking are prohibited in premises where the preparation is used

Never open the packages under pressure

**Storage:**

Keep the container tightly closed in a dry place.

keep away from frost

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**8 - EXPOSURE CONTROLS/PERSONAL PROTECTION**

Use personal protection equipment as per Directive 89/686/EEC.

**Exposure limit values (2003):**

UK/OES	TWA:	STEL:	Ceiling:	Definition:	Criterion:
108-01-0	2 ppm	6 ppm	-	-	-

**Skin protection:**

For further information, see § 11 of S.D.S. - Toxicological information.

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**9 - PHYSICAL AND CHEMICAL PROPERTIES**

Density:	> 1
Acid/base character of preparation:	slightly basic.
Solubility of preparation in water:	Dilutable.
Vapour tension at 50°C of volatile constituents:	not specified.
Physical state:	viscous liquid
Flash point interval:	not relevant.
When a pH measure is possible, it has a value of:	8.00 .
Self-ignition temperature:	not relevant.
Decomposition temperature:	not specified.
Melting temperature interval:	not relevant.
Average distillation temperature of solvents contained:	not relevant.

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**10 - STABILITY AND REACTIVITY**

The preparation is stable at the handling and storage conditions recommended per § 7 of the safety data sheet,

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**11 - TOXICOLOGICAL INFORMATION**

No data is available regarding the preparation itself.

## 12 - ECOLOGICAL INFORMATION

No ecological data on the product itself is available.  
The product must not be allowed to run into drains or waterways.

### Other adverse effects:

Germany: WGK 2 (VwVwS vom 17/05/99, KBws)

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## 13 - DISPOSAL CONSIDERATIONS

Do not pour into drains or waterways.

### Waste:

Recycle or dispose of waste in compliance with current legislations, preferably via a certified collector or company.  
Do not contaminate the ground or water with waste, do not dispose of waste into the environment.

### Soiled packaging:

Empty recipient completely. Keep label(s) on recipient.  
Give to a certified disposal contractor.

### Codes of wastes (Decision 2001/573/EC, Directive 75/442/EEC, Directive 91/689/EEC on hazardous waste) :

08 01 11 \* waste paint and varnish containing organic solvents or other dangerous substances

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## 14 - TRANSPORT INFORMATION

Exempt from transport classification and labelling.

Transport product in compliance with provisions of the ADR for road, RID for rail, IMDG for sea and ICAO/IATA for air transport

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## 15 - STATUTORY INFORMATION

This preparation was classified in compliance with the directive known as <All preparations> 1999/45/EC and its adaptations  
In addition directive 2004/73/EC with the 29° adaptation of directive 67/548/EEC (Hazardous substances) have been taken into account.

This product is not classed as flammable.

### Contains:

Contains 616-014-00-0 2-BUTANONE OXIME. May produce an allergic reaction.

### Particular provisions:

Germany: WGK 2 (VwVwS vom 17/05/99, KBws)

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## 16 - OTHER INFORMATION

Since the user's working conditions are not known by us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.

The product must not be used for any purposes other than those specified under heading 1 without first obtaining written handling instructions.

It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.

The information given on this safety data sheet must be regarded as a description of the safety requirements relating to our product and not a guarantee of its properties

### Full text of risk phrases appearing in section 2:

R 10	Flammable.
R 20/21/22	Harmful by inhalation, in contact with skin and if swallowed.
R 21	Harmful in contact with skin.
R 34	Causes burns.
R 40.C3	Limited evidence of a carcinogenic effect.
R 41	Risk of serious damage to eyes.
R 43	May cause sensitization by skin contact.