

\* 10-set \*

02950-1109

Date de révision : 19/03/02  
 Date d'impression : 11/11/02  
 Page 1 sur 3

02950-1013	4963
2023	5003
3003	5013
3063	5113
3163	5293
3253	7003
3713	7013
4503	7023
4913	7053
4923	8833

## SAFETY DATA SHEET

## 1 - IDENTIFICATION OF PREPARATION AND COMPANY/BUSINESS

## Preparation:

Name: VITREA 160 GLOSSY ALL COLORS.  
 Product code:

## Company/business:

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:  
 Emergency telephone No.: 33 (0) 1.45.45.67.67.  
 Association/Organisation: INRS.

## Normal use:

N/A1

## 2 - INFORMATION REGARDING CONSTITUENTS

## 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.

603-047-00-0 Cas 108-01-0 EEC 203-542-8 2-DIMETHYLAMINOETHANOL Concentration  $\geq$ 0.00% and  $<$ 2.50%.  
 Symbol: C R: 10-20/21/22-34

606-021-00-7 Cas 872-50-4 EEC 212-828-1 N-METHYL-2-PYRROLIDONE Concentration  $\geq$ 0.00% and  $<$ 2.50%.  
 Symbol: Xi R: 36/38

## Other substances with occupational exposure limits.

No known substance in this category present.

## 3 - IDENTIFICATION OF HAZARDS

This preparation is not classed as hazardous to health by directive 88/379/EEC.

This product is not classed as flammable. Refer to the recommendations regarding the other products present on the site

## Other data:

Packaging: < 125 ml.

## 4 - FIRST AID.

As a general rule, in case of doubt or if symptoms persist, always call a doctor.

NEVER induce swallowing in an unconscious person.

## In the event of splashes or contact with eyes.

Remove contact lenses, irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart and seek medical advice.

## In the event of splashes or contact with skin.

Wash skin thoroughly with soap and water.

## In the event of swallowing.

If accidentally swallowed obtain immediate medical attention. Keep at rest. Do not induce vomiting.

## 5 - FIRE-FIGHTING MEASURES

Not relevant.

## 6 - MEASURES TO BE TAKEN IN THE EVENT OF ACCIDENTAL SPILLAGE

## Safety precautions:

Consult the safety measures listed under headings 7 and 8.

## Environmental safety precautions:

V3406

Date de révision : 19/03/02  
 Date d'impression : 11/11/02  
 Page 2 sur 3

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.

**Cleaning methods:**

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.

**Storage.**

N/A !

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**8 - EXPOSURE CONTROL - PERSONAL SAFETY**

**Technical measures.**

Personnel shall wear regularly laundered overalls.

**Exposure limits per INRS ND 2098-174-99 and ND 2114-176-99:**

France 606-021-00-7	VME-ppm:	VME-mg/m3:	VLE-ppm:	VLE-mg/m3:	Notes:	TMP N°:
-	-	-	-	-	-	-
Germany 606-021-00-7	Class:	MAK-ppm:	MAK-mg/m3:	Notes:	Notes:	
II,2	19	80	C,*			
ACGIH(TLV) 606-021-00-7	TWA-ppm:	TWA-mg/m3:	STEL-ppm:	STEL-mg/m3:	Notes:	Notes:
-	-	-	-	-	-	-

**Exposure limits per 2000/39/EC and 98/24/EC:**

VME-ppm:	VME-mg/m3:	VLE-ppm:	VLE-mg/m3:	Notes:

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**9 - PHYSICAL PROPERTIES**

Density:	> 1
Acid/base character of preparation:	slightly basic.
Solubility of preparation in water:	Dilutable.
Vapour tension at 50°C of volatile constituents:	Below 110 kPa (1.10 bar).
Physical state:	fluid liquid
Flash point interval:	not relevant.
When a pH measure is possible, it has a value of:	8.50
Self-ignition temperature:	not relevant.
Decomposition temperature:	not specified.
Melting temperature interval:	not specified.
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**

The preparation contains no substance classed as hazardous per directive 67/548/EEC.

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**12 - ECOLOGICAL INFORMATION**

No ecological data on the product itself is available.

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**13 - DISPOSAL CONSIDERATIONS**

Do not pour into drains or waterways.

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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> 88/379/EEC and its adaptations

Date de révision : 19/03/02

Date d'impression : 11/11/02

Page 3 sur 3

In addition directive 2000/32/EC with the 26<sup>e</sup> adaptation of directive 67/548/EC (Hazardous substances) have been taken into account.

Packaging < 125 ml.

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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

Date de révision : 22/05/02  
 Date d'impression : 11/11/02  
 Page 1 sur 3

02950-1091  
 - 2571  
 - 3001  
 - 4501  
 - 4911  
 - 5001  
 - 5011  
 - 5111  
 - 7051  
 - 9001

Rev 01-20-03

## SAFETY DATA SHEET

### 1 - IDENTIFICATION OF PREPARATION AND COMPANY/BUSINESS

**Preparation:**

Name: VITREA 160 - RELIEF ALL COLORS.  
 Product code:

**Company/business:**

Registered company name: PEBEO INDUSTRIES.  
 Address: 305 AVENUE DU PIC DE BERTAGNE - BP105 - 13881.GEMENOS CEDEX.FRANCE.  
 Telephone: 33 (0) 4.42.32.08.08. Fax:33 (0) 4.42.32.01.70. Telex:.  
 Emergency telephone No.: 33 (0) 1.45.45.67.67.  
 Association/Organisation: INRS.

**Normal use:**

N/A !

### 2 - INFORMATION REGARDING CONSTITUENTS

**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.**

603-047-00-0 Cas 108-01-0 EEC 203-542-8 2-DIMETHYLAMINOETHANOL Concentration >=0.00% and <2.50%.  
 Symbol: C R: 10-20/21/22-34

**Other substances with occupational exposure limits.**

No known substance in this category present.

### 3 - IDENTIFICATION OF HAZARDS

This preparation is not classed as hazardous to health by directive 88/379/EEC.

This product is not classed as flammable. Refer to the recommendations regarding the other products present on the site

**Other data:**

Packaging < 125 ml.

### 4 - FIRST AID.

As a general rule, in case of doubt or if symptoms persist, always call a doctor.

NEVER induce swallowing in an unconscious person.

**In the event of exposure by inhalation.**

N/A !

**In the event of splashes or contact with eyes.**

Remove contact lenses, irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart and seek medical advice.

**In the event of splashes or contact with skin.**

Wash skin thoroughly with soap and water.

**In the event of swallowing.**

If accidentally swallowed obtain immediate medical attention. Keep at rest. Do not induce vomiting.

### 5 - FIRE-FIGHTING MEASURES

Not relevant.

### 6 - MEASURES TO BE TAKEN IN THE EVENT OF ACCIDENTAL SPILLAGE

**Safety precautions:**

Consult the safety measures listed under headings 7 and 8.

**Environmental safety precautions:**

Date de révision : 22/05/02  
 Date d'impression : 11/11/02  
 Page 2 sur 3

Prevent any material from entering drains or waterways.

**Cleaning methods:**

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.

**Storage.**

N/A

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## 8 - EXPOSURE CONTROL - PERSONAL SAFETY

**Technical measures.**

Personnel shall wear regularly laundered overalls.

**Exposure limits per INRS ND 2098-174-99 and ND 2114-176-99:**

Substance in this category unknown.

**Exposure limits per 2000/39/EC and 98/24/EC:**

Substance in this category unknown.

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## 9 - PHYSICAL 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:**

paste

**Flash point interval:**

not relevant.

**When a pH measure is possible, it has a value of:**

8.50

**Self-ignition temperature:**

not relevant.

**Decomposition temperature:**

not specified.

**Melting temperature interval:**

not specified.

**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

The preparation contains no substance classed as hazardous per directive 67/548/EEC.

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No ecological data on the product itself is available.

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Do not pour into drains or waterways.

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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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Date de révision : 22/05/02

Date d'impression : 11/11/02

Page 3 sur 3

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