Version: N°1 (28/04/1999)
Name: VITREA 160 -AGENT BRILLANT - ZF3570

Revision: N° 1 (28/04/1999)
Company: PEBEO INDUSTRIES

02950-0003 *

Rcvd 04-17-00

* SAFETY DATA SHEET

1 - IDENTIFICATION OF PREPARATION AND COMPANY/BUSINESS

Preparation:

Name: VITREA 160 -AGENT BRILLANT.

Product code: ZF3570.

Gloss medium

Company/business:

Registered company name: PEBEO INDUSTRIES.

Address: 305 AVENUE DU PIC DE BERTAGNE - BP106 -.13881.GEMENOS CEDEX.FRANCE.

Telephone: 04.42.32.08.08. Fax:04.42.32.01.70. Telex:.

Emergency telephone No.: 01.45.45.67.67.

Association/Organisation: INRS.

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 DIMETHYLAMINOETHANOL 2- Concentration >=0.00% and <2.50%. Symbol: Xi R: 10-36/37/38

606-021-00-7 Cas 872-50-4 N-METHYL-2-PYRROLIDONE Concentration >=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

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 thorougly with soap and water.

In the event of swallowing.

If accidently swallowed obatin 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:

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.

7 - HANDLING AND STORAGE

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

8 - EXPOSURE CONTROL - PERSONAL SAFETY

Technical measures.

Personnel shall wear regularly laundered overalls.

Exposure limits per INRS ND 1945-153-93/(1996) and ND 2022-163-96:

France	VME-ppm:	VME-mg/m3:	VLE-ppm:	VLE-mg/m3:	Notes:	TMP N°:
606-021-00-7	-	-	-	-	-	-
Germany	Class:	MAK-ppm:	MAK-mg/m3:	Notes:	Notes:	
606-021-00-7	II,2	20	80	*		
ACGIH(TLV)	TWA-ppm:	TWA-mg/m3:	STEL-ppm:	STEL-mg/m3:	Notes:	Notes:
606-021-00-7	-	-	-	-	-	

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:	viscous 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 relevant.
Melting temperature interval:	not relevant.
Average distillation temperature of solvents contained:	not relevant.

10 - STABILITY AND REACTIVITY

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

11 - TOXICOLOGICAL INFORMATION

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

12 - ECOLOGICAL INFORMATION

No ecological data on the product itself is available.

13 - DISPOSAL CONSIDERATIONS

Do not pour into drains or waterways.

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

15 - STATUTORY INFORMATION

This preparation was classified in compliance with the directive known as <All preparations> 88/379/EEC and its adaptations

In addition directive 97/69/EC with the 23° adaptation of directive 67/548/EC (Hazardous substances) have been taken into account.

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 [illegible] knowledge and on national and community regulations.

It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regu[illegible]

Name: VITREA 160 -AGENT BRILLANT - ZF3570

Company: PEBEO INDUSTRIES

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