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PEBEO SHERBROOKE

010

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01237-1002

Revised 1-20-03

SAFETY DATA SHEET**1 - IDENTIFICATION OF PREPARATION AND COMPANY/BUSINESS****Preparation:**

Name: SÉTACOLOR THICKENER.
 Product code: ZF0809.

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/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.

603-108-00-1 Cas 78-83-1 EEC 201-148-0 2-METHYLPROPAN-1-OL Concentration $\geq 2.50\%$ and $< 10.00\%$.

Symbol: Xi R: 10-37/38-41-67

603-117-00-0 Cas 87-63-0 EEC 200-661-7 PROPAN-2-OL Concentration $\geq 0.00\%$ and $< 2.50\%$. Symbol: Xi F
 R: 11-36-67

Other substances with occupational exposure limits.

No known substance in this category present.

3 - IDENTIFICATION OF HAZARDS

This product is not classed as flammable. Refer to the recommendations regarding the other products present on the site
 This preparation is not classed as hazardous to health by directive 1999/45/EC.

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.

Wash thoroughly with soft, clean water for 15 minutes holding the eyelids open.

Refer the patient to an ophthalmologist, in particular if there is any redness, pain or visual impairment.

In the event of splashes or contact with skin.

Remove contaminated clothing and wash the skin thoroughly with soap and water or a recognised cleaner.

DO NOT use solvents or thinners.

In the event of swallowing.

In the event of swallowing, if the quantity is small (no more than one mouthful), rinse the mouth with water and consult a doctor.

If swallowed accidentally, call a doctor to assess the need for monitoring and subsequent treatment in hospital. Show him the label.

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:

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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.

Fire prevention:

Prevent access by unauthorised personnel.

Storage:

N/A!

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	VME-ppm:	VME-mg/m3:	VLE-ppm:	VLE-mg/m3:	Notes:	TMP N°:
603-108-00-1	50	150	-	-	-	84
603-117-00-0	-	-	400	980	-	84
Germany	Class:	MAK-ppm:	MAK-mg/m3:	Notes:	Notes:	
603-108-00-1	II,1	100	310	C		
603-117-00-0	II,1	200	500	C		
ACGIH(TLV)	TWA-ppm:	TWA-mg/m3:	STEL-ppm:	STEL-mg/m3:	Notes:	Notes:
603-108-00-1	50	152	-	-	-	-
603-117-00-0	(400)	(983)	(500)	(1230)	-	S

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

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

Hand protection:

Due to the solvents present, it is recommended that neoprene rubber or nitrile rubber gloves be worn

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:	Flash point: > 61°C.
When a pH measure is possible, it has a value of:	8.50
Self-ignition temperature:	not specified.
Decomposition temperature:	not specified.
Melting temperature interval:	not specified.
Average distillation temperature of solvents contained:	108 °C.

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.
 Splashes in the eyes may cause irritation and reversible damage

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.

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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

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 2001/59/EC with the 28^e 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 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
