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SAFETY DATA SHEET (REGULATION (EC) No 1907/2006 - REACH)
Name: Acrylic : medium mat / mat medium - 521000

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Company: PEBEO INDUSTRIES

SAFETY DATA SHEET

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

Identification of the substance or preparation:

Name: Acrylic : medium mat / mat medium.
Product code: 521000.

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.
cdedneyne@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:

Paints & Varnishes for artists

2 - HAZARDS IDENTIFICATION

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

3 - COMPOSITION/INFORMATION ON INGREDIENTS

Full text of risk phrases appearing in section 3: 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:

CAS 34590-94-8 CE 252-104-2 DIPROPYLENGLYCOLMETHYLEETHER | Concentration \geq 1.00% and $<$ 2.50%. Symbol: Xi R: 38-53

Other substances with occupational exposure limits:

No known substance in this category present.

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.

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.

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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, diatomaceous earth in drums for waste disposal.

Prevent any material from entering drains or waterways.

Methods for cleaning up:

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.

8 - EXPOSURE CONTROLS/PERSONAL PROTECTION



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

Technical measures:

Personnel shall wear regularly laundered overalls.

Exposure limit values per INRS ED 984:

France	VME-ppm:	VME-mg/m3:	VLE-ppm:	VLE-mg/m3:	Notes:	TMP N°:
34590-94-8	50	308	-	-	*	84
Germany	Class:	MAK-ppm:	MAK-mg/m3:	Notes:	Notes:	
34590-94-8	I	50	310	-		
ACGIH(TLV)	TWA-ppm:	TWA-mg/m3:	STEL-ppm:	STEL-mg/m3:	Notes:	Notes:
34590-94-8	100	606	150	909	*	S

Exposure limit values per 2009/161/EU, 2006/15/CE, 2000/39/EC and 98/24/EC:

EC	VME-mg/m3:	VME-ppm:	VLE-mg/m3:	VLE-ppm:	Notes:
34590-94-8	308	50	-	-	Peau

Exposure limit values (2003-2006):

Switzerland	VME-mg/m3:	VME-ppm:	VLE-mg/m3:	VLE-ppm:	Temps:	RSB:
34590-94-8	300	50	300	50	15 min	-
Canada-Quebec	TWA:	STEL:	Ceiling:	Definition:	Criteria:	
34590-94-8	100 ppm	150 ppm	-	-	-	
Mexico	TWA:	STEL:	Ceiling:	Definition:	Criterion:	
34590-94-8	100 ppm	150 ppm	-	-	-	
Malaysia	TWA:	STEL:	Ceiling:	Definition:	Criterion:	
34590-94-8	100 ppm	-	-	-	-	
Canada-British Columbia	TWA:	STEL:	Ceiling:	Definition:	Criterion:	
34590-94-8	100 ppm	150 ppm	-	-	-	
Canada-Alberta	TWA:	STEL:	Ceiling:	Definition:	Criterion:	
34590-94-8	100 ppm	150 ppm	-	-	-	
Australia	TWA:	STEL:	Ceiling:	Definition:	Criterion:	
34590-94-8	100 ppm	150 ppm	-	-	-	

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Germany/AGW	AGW:	AGW:	Faktor:	Bemerkungen:			
34590-94-8	50 ml/m3	310 mg/m3	1(I)	DFG, EU			
Denmark(3.4/3.4.1)	TWA:	STEL:	Anm:	TWA:	STEL:	Anm:	
34590-94-8	50 ppm	300 mg/m3	H				
Slovakia	TWA:	STEL:	Ceiling:	Definition:	Criterion:		
34590-94-8	50 ppm	308 mg/m3					
UK/WELs	TWA:	STEL:	Ceiling:	Definition:	Criterion:		
34590-94-8	50 ppm	-	-	-	-		
Ireland	TWA:	STEL:	Ceiling:	Definition:	Criterion:		
34590-94-8	50 ppm	100 ppm	-	-	-		
Czech Rep.	TWA:	STEL:	Ceiling:	Definition:	Criterion:		
34590-94-8	270 mg/m3	550 mg/m3	-	-	-		
ACGIH/TLV	TWA:	STEL:	Ceiling:	Definition:	Criterion:		
34590-94-8	100 ppm	150 ppm	-	-	-		
Germany/MAK	TWA:	STEL:	Ceiling:	Definition:	Criterion:		
34590-94-8	50 ppm	50 ppm	-	-	-		
Germany/TRK	TWA:	STEL:	Ceiling:	Definition:	Criterion:		
34590-94-8	50 ppm	310 mg/m3	=1=	DFG, EU	-		
UK/OES	TWA:	STEL:	Ceiling:	Definition:	Criterion:		
34590-94-8	50 ppm	-	-	-	-		
Nederland	TWA:	STEL:	Ceiling:	Definition:	Criterion:		
34590-94-8	50 ppm	-	-	-	-		
China	TWA:	STEL:	Ceiling:	Definition:	Criterion:		
34590-94-8	600 mg/m3	900 mg/m3	-	-	-		
Suomi/Finlande	TWA:	STEL:	Ceiling:	Definition:	Criterion:		
34590-94-8	50 ppm	-	-	-	-		
Belgique	TWA:	STEL:	Ceiling:	Definition:	Criterion:		
34590-94-8	50 ppm	-	-	-	-		
Norsk	TWA:	STEL:	Ceiling:	Definition:	Criterion:		
34590-94-8	50 ppm	-	-	-	-		
Polska	TWA:	STEL:	Ceiling:	Definition:	Criterion:		
34590-94-8	240 mg/m3	480 mg/m3	-	-	-		
España	TWA:	STEL:	Ceiling:	Definition:	Criterion:		
34590-94-8	50 ppm	-	-	-	-		
Sverige	TWA:	STEL:	Ceiling:	Definition:	Criterion:		
34590-94-8	50 ppm	75 ppm	-	-	-		
USA/NIOSH REL	TWA:	STEL:	Ceiling:	Definition:	Criterion:		
34590-94-8	100 ppm	150 ppm	-	-	-		
USA/NIOSH IDLH	TWA:	STEL:	Ceiling:	Definition:	Criterion:		
34590-94-8	-	-	500 ppm	-	-		
USA/OSHA PEL	TWA:	STEL:	Ceiling:	Definition:	Criterion:		
34590-94-8	100 ppm	150 ppm	-	-	-		

Respiratory protection:

Anti-aerosol filters

- P2 (white)

Anti-gas filters :

- A2 (brown)

Hand protection:

Type of gloves recommended :

- Butyl rubber

- Neoprene

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9 - PHYSICAL AND CHEMICAL PROPERTIES

General information:

Physical state: viscous liquid

Important health, safety and environmental information:

pH of the substance or preparation: slightly basic.

When a pH measure is possible, it has a value of: 8.50 .

Boiling point/boiling range: not relevant.

Flash point interval: not relevant.

Vapour pressure: not relevant.

Density: > 1

Water solubility: Dilutable.

Other information:

melting point/melting range: not relevant.

Self-ignition temperature: not relevant.

Decomposition point/decomposition range : not relevant.

VOC (g/l): 26.43

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

No data is available regarding the preparation itself.

Splashes in the eyes may cause irritation and reversible damage

Other data:

CAS 7631-86-9 : IARC Group 3: The agent is not classifiable as to its carcinogenicity to humans.

12 - ECOLOGICAL INFORMATION

No ecological data on the product itself is available.

13 - DISPOSAL CONSIDERATIONS

Do not pour into drains or waterways.

Waste:

Recycle or dispose of waste in compliance with current legislation, 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 container completely. Keep label(s) on container.

Give to a certified disposal contractor.

Codes of wastes (Decision 2001/573/EC, Directive 2006/12/EEC, Directive 94/31/EEC on hazardous waste) :

08 01 19 * aqueous suspensions containing paint or varnish containing organic solvents or other dangerous substances

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 (ADR 2009 - IMDG 2008 - ICAO/IATA 2009).

15 - REGULATORY INFORMATION

This preparation is not classified as hazardous to health by directive 1999/45/EC.

This product is not classified as flammable.

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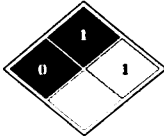
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Classification by:

So called 'all preparations' Directive 1999/45/EC and its adaptations.
EC regulation 1272/2008 (CLP) and its adaptations (EC regulation 790/2009).

Particular provisions:

NFPA 704 Label: Health=0 Flammability=1 Instability=1 Special Hazards=none



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 3:

R 38 Irritating to skin.
R 53 May cause long-term adverse effects in the aquatic environment.

Difference Report

Revision: N°7 (23/04/2010) / Version: N°1 (23/04/2010)

Revision: N°6 (19/02/2009) / Version: N°2 (09/06/2009)

3 - COMPOSITION/INFORMATION ON INGREDIENTS

Full text of risk phrases appearing in section 3: see section 16.

Substances present at a concentration below the minimum danger threshold:

CAS 34590-94-8 CE 252-104-2 DIPROPYLENGLYCOLMETHYLETHER | Concentration >=1.00% and <2.50%. Symbol: Xi R: 38-53

8 - EXPOSURE CONTROLS/PERSONAL PROTECTION



Exposure limit values per INRS ED 984:

34590-94-8	50	308	-	-	*	84
34590-94-8	1	50	310	-	-	-
34590-94-8	100	606	150	909	*	S
ACGIH(TLV)	TWA-ppm:	TWA-mg/m3:	STEL-ppm:	STEL-mg/m3:	Notes:	Notes:
34590-94-8	308	50	-	-	Peau	-
Switzerland	VME-mg/m3:	VME-ppm:	VLE-mg/m3:	VLE-ppm:	Temps:	RSB:
34590-94-8	300	50	300	50	15 min	-
Canada-Quebec	TWA:	STEL:	Ceiling:	Definition:	Criteria:	-
34590-94-8	100 ppm	150 ppm	-	-	-	-
Mexico	TWA:	STEL:	Ceiling:	Definition:	Criterion:	-
34590-94-8	100 ppm	150 ppm	-	-	-	-
Malaysia	TWA:	STEL:	Ceiling:	Definition:	Criterion:	-

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34590-94-8	100 ppm	-	-	-	-	-	-
Canada-British Columbia		TWA:	STEL:	Ceiling:	Definition:	Criterion:	
34590-94-8	100 ppm	150 ppm	-	-	-	-	
Canada-Alberta		TWA:	STEL:	Ceiling:	Definition:	Criterion:	
34590-94-8	100 ppm	150 ppm	-	-	-	-	
Australia		TWA:	STEL:	Ceiling:	Definition:	Criterion:	
34590-94-8	100 ppm	150 ppm	-	-	-	-	
Germany/AGW		AGW:	AGW:	Faktor:	Bemerkungen:		
34590-94-8	50 ml/m3	310 mg/m3	1(I)	DFG, EU			
Denmark(3.4/3.4.1)		TWA:	STEL:	Ann:	TWA:	STEL:	Ann:
34590-94-8	50 ppm	300 mg/m3	H				
Slovakia		TWA:	STEL:	Ceiling:	Definition:	Criterion:	
34590-94-8	50 ppm	308 mg/m3					
UK/WELs		TWA:	STEL:	Ceiling:	Definition:	Criterion:	
34590-94-8	50 ppm	-	-	-	-	-	
Ireland		TWA:	STEL:	Ceiling:	Definition:	Criterion:	
34590-94-8	50 ppm	100 ppm	-	-	-	-	
n:							
Czech Rep.		TWA:	STEL:	Ceiling:	Definition:	Criterion:	
34590-94-8	270 mg/m3	550 mg/m3	-	-	-	-	
ACGIH/TLV		TWA:	STEL:	Ceiling:	Definition:	Criterion:	
34590-94-8	100 ppm	150 ppm	-	-	-	-	
Germany/MAK		TWA:	STEL:	Ceiling:	Definition:	Criterion:	
34590-94-8	50 ppm	50 ppm	-	-	-	-	
Germany/TRK		TWA:	STEL:	Ceiling:	Definition:	Criterion:	
34590-94-8	50 ppm	310 mg/m3	=1=	DFG, EU	-	-	
UK/OES		TWA:	STEL:	Ceiling:	Definition:	Criterion:	
34590-94-8	50 ppm	-	-	-	-	-	
Nederland		TWA:	STEL:	Ceiling:	Definition:	Criterion:	
34590-94-8	50 ppm	-	-	-	-	-	
China		TWA:	STEL:	Ceiling:	Definition:	Criterion:	
34590-94-8	600 mg/m3	900 mg/m3	-	-	-	-	
Suomi/Finlande		TWA:	STEL:	Ceiling:	Definition:	Criterion:	
34590-94-8	50 ppm	-	-	-	-	-	
Belgique		TWA:	STEL:	Ceiling:	Definition:	Criterion:	
34590-94-8	50 ppm	-	-	-	-	-	
Norsk		TWA:	STEL:	Ceiling:	Definition:	Criterion:	
34590-94-8	50 ppm	-	-	-	-	-	
Polska		TWA:	STEL:	Ceiling:	Definition:	Criterion:	
34590-94-8	240 mg/m3	480 mg/m3	-	-	-	-	
España		TWA:	STEL:	Ceiling:	Definition:	Criterion:	
34590-94-8	50 ppm	-	-	-	-	-	
Sverige		TWA:	STEL:	Ceiling:	Definition:	Criterion:	
34590-94-8	50 ppm	75 ppm	-	-	-	-	
USA/NIOSH REL		TWA:	STEL:	Ceiling:	Definition:	Criterion:	
34590-94-8	100 ppm	150 ppm	-	-	-	-	
USA/NIOSH IDLH		TWA:	STEL:	Ceiling:	Definition:	Criterion:	
34590-94-8	-	-	500 ppm	-	-	-	
USA/OSHA PEL		TWA:	STEL:	Ceiling:	Definition:	Criterion:	
34590-94-8	100 ppm	150 ppm	-	-	-	-	
EC		VME-mg/m3:	VME-ppm:	VLE-mg/m3:	VLE-ppm:	Notes:	
Germany		Class:	MAK-ppm:	MAK-mg/m3:	Notes:	Notes:	
France		VME-ppm:	VME-mg/m3:	VLE-ppm:	VLE-mg/m3:	Notes:	TMP N°:

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9 - PHYSICAL AND CHEMICAL PROPERTIES

Important health, safety and environmental information:

Boiling point/boiling range:	not relevant.
Other information:	
melting point/melting range:	not relevant.
Self-ignition temperature:	not relevant.
Decomposition point/decomposition range :	not relevant.

11 - TOXICOLOGICAL INFORMATION

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

Other data:

CAS 7631-86-9 : IARC Group 3: The agent is not classifiable as to its carcinogenicity to humans.

13 - DISPOSAL CONSIDERATIONS

Codes of wastes (Decision 2001/573/EC, Directive 2006/12/EEC, Directive 94/31/EEC on hazardous waste) :

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

08 01 19 * aqueous suspensions containing paint or varnish containing organic solvents or other dangerous substances

15 - REGULATORY INFORMATION

~~This preparation was classified in compliance with the directive known as <All preparations> 1999/45/EC and its adaptations~~

~~In addition directive 2008/58/EC with the 30° adaptation of directive 67/548/EEC (Hazardous substances) has been taken into account.~~

Classification by:

So called 'all preparations' Directive 1999/45/EC and its adaptations.

EC regulation 1272/2008 (CLP) and its adaptations (EC regulation 790/2009).

16 - OTHER INFORMATION

Full text of risk phrases appearing in section 3:

R 38	Irritating to skin.
R 53	May cause long-term adverse effects in the aquatic environment.