

CEPRO PVC UV-PROTECTION CURTAIN**1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY**

Product description	Cepro Yellow transparent PVC UV protection curtains		
Manufacturer / Supplier	Cepro International BV	Date of issue	December 2011
	Provinciënbaan 16		
	5121 DL RIJEN		
	The Netherlands		
	Tel. no. for information / emergency	+31 (0)161 22 64 72	
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Chemical name and synonyms	Plasticized Polyvinyl Chloride film		
Chemical family	PVC resin, plasticizer, stabilizer, pigment		

2. HAZARDOUS INGREDIENTS

Paints preservatives & solvents			Alloys and metallic coatings		
	%	TLV (units)		%	TLV (units)
Pigments	Trace		Base metal	0	
Catalyst	0		Alloys	0	
Vehicle	0		Metallic coatings	0	
Solvents	0		Filler metal plus		
Additives			coating or coreflux	0	
Ba-Zn stabilizer	1-3		Others	0	
Others	0				
Hazardous mixtures of other liquids, solids, or gases					
	n/a			%	TLV (units)

3. PHYSICAL DATA

Boiling point	n/a	Specific gravity (H ₂ O=1)	1.20-1.33
Vapor pressure (mm hg)	n/a	Percent, volatile by volume (%)	7% max.
Vapor density (air=1)	n/a	Evaporation rate	n/a/
Solubility in water	slight	Decomposition temp.	260 °C
Appearance and odour	transparent sheet		

4. FIRE AND EXPLOSION HAZARD DATA

Flash point (method used)	320 °C - 390 °C (ASSTM D-1929)
Flammable limits	n/a
Extinguishing media	water, dry chemical foam, CO ₂
Special fire fighting procedures	wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.
Unusual fire and explosion hazards	Any vinyl can be forced to burn by continuous application of intense heat

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5. HEALTH HAZARD DATA

Treshhold limit value	not established
Effects of overexposure	not established
Emergency and first aid procedures	If irritation from processing vapors or decomposition products, remove individual from area

6. REACTIVITY DATA

Stability	unstable stable	X	conditions to avoid
Incompatability (materials to avoid)			
Hazardous decomposition products			
Hazardous polymerization	may occur will not occur	X	conditions to avoid

7. SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled	n/a
Waste disposal method	Use approved disposal methods as recommended by state and local agencies

8. SPECIAL PROTECTION INFORMATION

Respiratory protection (specific type)	none should be needed	
Ventilation	Local exhaust none should be needed	Special none known
Protective gloves	When material is heated	
Eye protection	recommended for all industrial workplaces	
Other protective equipment	none should be needed	

9. SPECIAL PRECAUTIONS

Precautions to be taken in handling and storing
The product should be stored in cool, dry, well-ventilated area, away from flammable materials or sources of heat and flame
Other precautions
Always wear rubber gloves when cleaning exhaust equipment or other surfaces

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COMPOSITION

- PVC resin 64,10 %
- Plasticizer 32,05 %
- Other additive 3,85 %

Remarks *The percentage of monomer polyvinyl chloride is under 0.1 ppm (part per million), and Cd (Cadmium) under 100 ppm in the percentage less than 0.00000001 % (while the order with low-toxic formula) which is within the limit specified by the European Union regulation authority.*

TECHNICAL SPECIFICATIONS

Weight	± 530 gr/m ²
Standard width	1.400 mm
Temperature resistance	5°C 80°C
Fire resistance	according to B1/M1
UV- resistant	UV Stabil
Light transmission	Approved