

1. PRODUCT AND COMPANY IDENTIFICATION			
Product name	POLIPLA 204H	24.1.	Date revised :2013
EC n°			
Manufacturer / distributor	DAC VISION 22 av. Joliot Curie - 17180 PERIGNY - FRANCE		
Phone number/mail	+33 5 46 27 27 24 - Fax : +33 5 46 27 14 36 - dacvision.eu@dacvision.com		
Emergency phone number	see item 16		
2. HAZARD IDENTIFICATION			
Phrase R	-	CLP- H	
Phrase S	-	CLP- P	
3. COMPOSITION, INFORMATION ON INGREDIENTS:			
Polishing slurry for plastic lens Aluminium oxide: 18% - n°CAS: 1344-28-1 Aluminium nitrate: 2% - n° CAS: 13476-90-0/- Antifoaming agent: 1% Autre et eau: 79%			
4. FIRST AID MEASURES :			
Inhalation	Not applicable		
Eye contact	Do not rub eyes. Do not close eyes firmly. Wash with cool running water for at least 15 minutes. Seek medical advice at once.		
Skin contact	Wash with soap and water. Take off dirty cloths.		
Ingestion	If conscious, give large quantity of water and induce vomiting. Seek medical advice at once.		
Environment	See item 12 and 13.		
5. FIRE FIGHTING MEASURES			
Extinguishing media	Not applicable (Non flammable).		
Inappropriate extinguishing media			
Specific hazards	Not applicable.		
Personal protection	Use the same protection as mentioned in item 8.		
6. ACCIDENTAL RELEASE MEASURES :			
Individual and environmental protection	Prevent spreading and product from entering drains, etc. Contain spill with inert material (sand, earth).		
Cleaning up	See item 13.		
7. HANDLING AND STORAGE:			
Handling	The best storage conditions are 20°C ±5°C , 50%HR ±15% HR, in a healthy location (without dust, grease, or water), products being in their original packaging, out of direct sunlight.		
Storage	Avoid direct eye contact and use personal protection mentioned in item 8.		

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8. EXPOSURE CONTROL / PERSONAL PROTECTION VME aluminium oxide: Al₂O₃ OSHA PEL TWA 5mg (dry material)/m³, ACGIH TLV TWA 10mg (dry material)/m³

Respiratory protection	Follow the OSHA respiratory regulations found in 29 CFR 1910.134 or European standard EN 149. Always use NIOSH or European Standard EN 149 approved respirator when necessary.
Hands protection	The use of PVC or rubber gloves is recommended.
Eye protection	When risk of splashes exists, use safety spectacles.
Skin protection	Impermeable apron recommended if necessary.
General	Handle with elementary precautions of hygiene and neatness. Do not eat, drink, or smoke on the work area. Wash hands abundantly before eating, drinking or smoking. Avoid inhalation or ingestion of smoke.

9. CHEMICAL AND PHYSICAL PROPERTIES :

Appearance	Liquid	Decomposition temperature	Not determinated
Colour	White	Viscosity	Not available
Odour	Light	Solubility	Not soluble in water (dispersion)
pH	3,4-3,7.	Pressure of vapor	1013HPa (100°C)
Boiling point:	100°C		
Melting temperature	Not determinated		
Flash point	>100°C		
Density	1,16 g/ml		
Inflammation temperature	Not available		

10. STABILITY AND REACTIVITY:

Stability	Phases separation after freezing.
Conditions to avoid	None.
Materials to avoid	Avoid alkaline compounds because acid slurry.
Decomposition products	Nitrogen compounds possible over 260°C.

11. TOXICOLOGICAL INFORMATION:

Acute toxicity: May cause irritation and inflammation in the worst case.

Inhalation		
Ingestion	Not available.	
Skin contact	May cause irritation to skin and cause skin roughness upon repeated contact, if a person has hypersensitive constitution.	
Eye contact	Not available. May cause irritation to skin and cause skin roughness upon repeated contact, if a person has hypersensitive constitution.	
Chronic toxicity	May cause allergy after a long exposition.	
Irritation/sensitization	May cause irritation to skin and cause skin roughness upon repeated contact, if a person has hypersensitive constitution.	

12. ECO-TOXICOLOGICAL INFORMATION:

Degradability	Not available.
Accumulation	-
Different harmful effects :	-
Effects with short and long terms	-

13. DISPOSAL:

Code EWC (European waste code)	12 01 09 (ADEME)
Contaminated containers recommendations	Dispose according to local regulations.

14. TRANSPORT INFORMATION:

Not restricted.

Labelling:

15. REGULATORY :

Phrase R	-	CLP- H	
Phrase S	-	CLP- P	

Product name: **POLIPLA 204H****16. OTHER INFORMATION:****EMERGENCY PHONE NUMBERS:**

FR: FRANCE: ORFILA: (00 33) 01 45 42 59 47 UNITED KINGDOM: NATIONAL CHEMICAL EMERGENCY CENTER CULHAM LABORATORY: (00 44) 01235 463076 ITALY: LABORATORI DE TOSSICOLOGIA: (00 39) 0266 10 10 17 SPAIN: SERVICIO DE INFORMACION TOXICOLOGIA: (00 34) 91 562 04 8 PORTUGAL: SEVICO TOXICOLOGIA: (00 351) 213 30 3259
GERMANY: BERATUNGSSTELLE BEI VERGIFTUNGEN: (00 49) 06131 19228:

Autre :

This information is based on the data sheet current security manufacturers and suppliers. They do not represent a guarantee of product properties. They do not teach in any case the product user to know and enforce all laws regulating its business and fulfill its obligations when using this product. Product intended for industrial use. Handle with care basic hygiene and cleanliness. Do not use for applications other than those listed on the sheet.