

## Veralite<sup>®</sup> 200 - Material safety data sheet

### 1. CHEMICAL PRODUCT IDENTIFICATION

Commercial name : *Veralite 200*  
 Manufacturer : *I.P.B. nv, Steenovenstraat 30, B-8790 Waregem*  
*Tel : +32.56.60.79.19 / Fax : +32.56.61.08.85*

**DISTRIBUTED IN AUSTRALIA BY:**  
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### 2. COMPOSITION/INFORMATION ON INGREDIENTS

Weight %	Component	(CAS Registry N°)
100	Copolyester	(025640-14-6)

### 3. HAZARD IDENTIFICATION

*Not classified as dangerous according to EC Directives*

### 4. FIRST AID MEASURES

**Inhalation :** *If symptomatic, move to fresh air. Get medical attention if symptoms persist.*

**Eyes :** *Any material that is in the eye, should be washed out immediately with water. If possible remove contact lenses. If symptoms persist, get medical attention.*

**Skin :** *If burned by contact with molten material, cool ASAP. Do not peel material from the skin. Get medical attention.*

**Ingestion :** *Material is not expected to be absorbed from the gastrointestinal tract, so that induction of vomiting should not be necessary.*

**Note to doctor :** *Burns should be treated as thermal burns. The material will come off as healing occurs, therefore, immediate removal from the skin is not necessary.*

### 5. FIRE FIGHTING MEASURES

**Extinguishing media :** *waterspray, dry chemicals*

**Special fire-fighting procedures :** *wear self-contained breathing apparatus & protective clothing*

**Hazardous combustion products :** *carbon dioxide, carbon monoxide*

**Unusual fire & explosion hazards :** *powdered material may form explosive dust-air mixtures*

### 6. ACCIDENTAL RELEASE MEASURES

*Sweep or scoop up and remove*

### 7. HANDLING AND STORAGE

**Personal precaution measures :** *no special precautionary measures are required under normal use.*

**Prevention of fire and explosion :** *keep from contact with oxidizing materials, minimize dust generation and accumulation.*

**Storage :** *keep containers closed*

Not classified as hazardous  
 according to criteria of  
 Worksafe Australia

## 8. EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure limits :	ACGIH Treshold Limit Value (TLV)	not established
	German Max. Concentration at Workplace (MAK)	not established
	U.K. Occupational Exposure Standards	not established
Ventilation :	Good general ventilation (of 10 or more room volumes/hour) is recommended in the workspace. Match ventilation rates to conditions of use. Supplementary ventilation or respiratory protection may be advisable in poorly ventilated spaces and where there is a lot of creation of dust and heat.	
Respiratory protection :	if insufficient ventilation, wear suitable respiratory equipment	
Eye protection :	Minimize eye contact or wear safety glasses during machining.	
Hand protection :	Wear gloves when handling hot material.	
Decontamination actions :	Eye wash liquid and other washing facilities.	

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical form :	solid sheet	
Colour :	colourless or when required according colour additive	
Odour :	odourless (odour treshold : not applicable)	
Specific gravity (Water=1):	> 1	
Vapour pressure (Air=1):	negligible	(vapour density : not applicable)
Evaporation rate :	not applicable	
Boiling point :	not applicable	
Melting point :	> 100°C (>212°F)	
Viscosity :	not applicable	
Solubility in water :	negligible	
pH-value :	not applicable	
Octanol/Water Partition Coefficient :	not applicable	
Flash ignition temperature :	not applicable	
Lower & upper explosive limit :	not available	
Auto-ignition temperature :	454°C (849°F) (ASTM E659)	
Sensitivity to mechanical impact :	not available	
Sensitivity to static discharge :	not available	

## 10. STABILITY AND REACTIVITY

Stability :	stable
Incompatibility :	material can react with strong oxidizing agents
Hazardous polymerisation :	will not occur

## 11. TOXICOLOGICAL INFORMATION

Effects of exposure :	Skin : not classified as dangerous according EC directives
	Eyes : not classified as dangerous according EC directives
	Inhalation : not classified as dangerous according EC directives
	Ingestion : not classified as dangerous according EC directives

## **12. ECOLOGICAL INFORMATION**

Hazard class (WGK) : 0, generally not hazardous to water, water insoluble and non-toxic solid

## **13. GUIDELINES FOR DISPOSAL**

Discharge or disposal may be subject to local/national laws. Can be incinerated under controlled conditions.

## **14. TRANSPORT INFORMATION**

Air (ICAO), Sea (IMDG) & Road/Rail (ADR/RID) : not regulated

## **15. REGULATORY INFORMATION**

European Union Label statements : handle in accordance with good industrial hygiene and safety.  
EINECS : product is listed / has been approved by EU by new substance notification / has regulatory clearance according EU directives.  
Carcinogenicity classification : IARC : not listed (International Agency for Research on Cancer)  
ACGIH : : not listed  
(American Conference of Governmental Industrial Hygienists)

## **16. ADDITIONAL INFORMATION**

All above information is based on current knowledge and experience. The data does not imply any warranty from the manufacturer towards third parties. Users should consider the above data as a guideline and gather additional information, to make independant decisions regarding the proper use, disposal, safety towards other parties and the protection of the environment.

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For more specific information, please feel free to contact our technical department :

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