

## TOUPRET TX 110 (powder)

### 1 - IDENTIFICATION OF THE PRODUCT AND THE COMPANY

Name of the product : **TOUPRET TX 110**  
Normal use : **Filler**  
Company name and address : **TOUPRET SA**  
**24 rue du 14 juillet**  
**91813 Corbeil-Essonnes Cedex (France)**  
Telephone : **+ 33 1 69 47 20 20**  
Fax : **+ 33 1 60 75 87 11**

### 2 - COMPOSITION AND INFORMATION ON INGREDIENTS

Description : Product made of binders, mineral fillers and additives

Dangerous components presenting a risk according to Dangerous Directives 67/548/CEE :

Names	EEC number	CAS number	Concentration	Symbol	R Phrases (*)
Cement			10 – 25 %	Xi	R 36/37/38 - R43

### 3 – HAZARDS IDENTIFICATION

Main dangers:  
Harmful effect on health : Xi irritant.  
Physical and chemical dangers : R36/37/38 : Irritating to eyes, respiratory system and skin.  
R43 : May cause sensitization by skin contact.

### 4 - FIRST AID MEASURES

After inhalation : Take the patient out into open air and see a doctor for more safety. In case of unconsciousness, lay him off and carry him in recovery position.

After contact with the skin : Wash immediately with soapy water and rinse.

After contact with the eyes : Rinse immediately with water keeping the eyelids opened for several minutes in order to get rid of the substance. If irritation persists, consult an ophthalmologist.

After ingestion : In case of accidental ingestion, consult a doctor.

### 5 - FIRE FIGHTING MEASURES

Once applied and dry, the product is non-flammable (M.O. class)

Extinguishing methods: In case of fire the product doesn't spontaneously ignite. All extinguishing methods are possible.

Specific dangers: Not concerned.

Important information : In case of massive storage of the product, avoid slippery floor by using water because this could make the rescue impossible.

## 6 – ACCIDENTAL RELEASE MEASURES

Personal precautions :	None.
Environmental protection measures :	No particular measures are required.
Cleaning/recovery methods :	Collect the maximum of the product sweeping or by aspiration. Do not discharge the product in sewers. Avoid cleaning the floor with water, it could make it slippery

## 7 - HANDLING AND STORAGE

Handling	
Precautions to be taken during handling :	Avoid powder scattering
Prevention of fire and explosions :	No particular measures are required
Storage	
Instructions concerning ordinary storage :	Store in a dry and ventilated place, this would be the guarantee of the quality and the properties of the product. Keep the bags sealed.

## 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Components with threshold values to be monitored at each workstation :	This product does not contain any components with threshold values to be monitored. However health and safety regulations at work specify that inhaled air dust average concentrations estimated on a period of 8 hours must not go over 10 and 5 mg/m <sup>3</sup> of air.
Personal protection :	Keep away from food and drinks (even those for animals). Remove immediately soiled clothes. Avoid any contact with the eyes and the skin.
Respiratory protection :	In case of brief exposition or low pollution, use respiratory filter device. In case of intensive or longer exposition, use self-contained respiratory protective device.
Hand protection :	Protective gloves.
Eye protection :	Tightly sealed goggles.

## 9 - PHYSICAL AND CHEMICAL PROPERTIES

Form :	powder
Colour :	White
pH :	10.5 when prepared as a paste
Freezing :	Not applicable
Boiling :	Not applicable
Flash point :	Not applicable
Explosion risk :	The product is not explosive.
Bulk density :	approximately 1
Solubility in water :	dispersible and partially soluble
Humidity rate :	inferior to 5 %

## 10 - STABILITY AND REACTIVITY

Stability :	Stable at ambient temperature and in normal use conditions
Thermal decomposition :	No decomposition below 100° C
Dangerous reactions :	None
Dangerous decomposition products :	None

## 11 - TOXICOLOGICAL INFORMATION

Acute toxicity :  
Primary irritation effect :  
-skin : Irritant to skin and mucous membranes.  
-eyes : Irritant effect.  
Sensitization : Sensitization possible through skin contact.

## 12 - ECOLOGICAL INFORMATION

General information : No water polluting effect known.

## 13 - DISPOSAL CONSIDERATIONS

Product :  
Prohibitions : Do not discharge the product in sewers or waterways.  
Disposal : Do not discharge with rubbish.  
Packaging : Recyclable. Disposal in accordance with legal regulations.

## 14 - TRANSPORT INFORMATION

This product has not been classified according to regulations land transport RID / ADR, maritime transport IMDG, air transport ICAO / IATA.

Special conditions applying to transport: Carry the product in the car outside of water and completely dry.

## 15 - REGULATORY INFORMATION

This product has been labelled as a dangerous substance according to Directive on hazardous materials 1999/45/CE.

Danger classification : Xi irritant

Contains : cement

R phrases :

R36/37/38 : Irritating to eyes, respiratory system and skin.

R43 : May cause sensitization by skin contact.

S phrases :

S2 : Keep out of the reach of children.

S24/25 : Avoid contact with skin and eyes.

S 26 : In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S37 : Wear suitable gloves.

S60 : This material and its container must be disposed of as hazardous waste.

## 16 - FURTHER INFORMATION

Recommended uses (for more details, please refer to the technical data sheet) :

Users' conditions of work not being known to us, the information given in the present safety data sheet is based on the our present knowledge and on both national and EC regulations.

This sheet completes the technical instructions for use, but does not replace them. The information it contains is based on our present knowledge relating to the product concerned, on the date indicated and are given in good faith. Moreover, users' attention is drawn to possible risks incurred when a product is used for other purposes than those for which it is designed.

It does not, in any case, exempt the user from knowing and applying all texts governing his activity. It is his responsibility, and his alone, to take all necessary precautions linked to the use he makes of the product.

The information given in the present sheet should be considered to be a description of the safety requirements relating to our products and not as a range of the properties of this.

The user is not in any way dispensed from finding out and implementing all the texts governing its activity. The user will be solely responsible for taking all the necessary precautions associated with the use he makes of the product.

The information given in this leaflet must be considered as a description of the safety requirements relating to our product, and not as a range of the product's properties.

(\*) : The listed risk phrases (R phrases) refer to section 2 :

R36/37/38 : Irritating to eyes, respiratory system and skin.

R43 : May cause sensitization by skin contact.