



SAFETY DATA SHEET

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

Identification of the substance or preparation:

Name: STABILISANT POUR JOINTS DE SABLE.
Product code: TS023.

Company/undertaking identification:

Registered company name: TECHNISEAL.
Address: 300, Avenue Liberté. J5R 6X1. Candiac (Québec). Canada
Telephone: 001 (514) 523-8324. Fax:001 (450) 633-3037. Telex: info@techniseal.com
http://www.techniseal.com

Emergency telephone: +33 (1) 45 42 59 59.

Association/Organisation: INRS / ORFILA <http://www.centres-antipoison.net>.

2 - HAZARDS IDENTIFICATION

This product is not classed as flammable. Refer to the recommendations regarding the other products present on the site
This preparation is not classed 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:

INDEX	CAS	EC	Name	Symb.	R:	%
603-014-00-0	111-76-2	203-905-0	2-BUTOXYETHANOL	Xn	20/21/22 36/38	2.5 ≤ x % < 10

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.
If there is any redness, pain or visual impairment, consult an ophthalmologist.

In the event of splashes or contact with skin:

Wash the skin thoroughly with soap and water or a recognised cleaner.

In the event of swallowing:

Consult a doctor and show him the label.

5 - FIRE-FIGHTING MEASURES

Not relevant.

Special protective equipment for fire-fighters:

Due to the toxicity of the gas emitted on thermal decomposition of the products, fire-fighting personnel are to be equipped with autonomous insulating breathing apparatus.

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°:	
111-76-2	2	9.8	30	147.6	*	84	-

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

EC	VME-ppm:	VME-mg/m3:	VLE-ppm:	VLE-mg/m3:	Notes:
111-76-2	20	98	50	246	Peau

Exposure limit values (2003-2006):

Germany/AGW	AGW:	AGW:	Faktor:	Bemerkungen:	
111-76-2	20 ml/m3	98 mg/m3	4(II)	DFG, H, Y	
UK/WELs	TWA:	STEL:	Ceiling:	Definition:	Criterion:
111-76-2	25 ppm	50 ppm	-	-	-
UK/OES	TWA:	STEL:	Ceiling:	Definition:	Criterion:
111-76-2	25 ppm	50 ppm	-	-	-
ACGIH/TLV	TWA:	STEL:	Ceiling:	Definition:	Criterion:
111-76-2	20 ppm	-	-	-	-

9 - PHYSICAL AND CHEMICAL PROPERTIES**General information:**

Physical state:	fluid liquid
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Important health, safety and environmental information:

pH of the substance or preparation:	neutral.
When a pH measure is possible, it has a value of:	not stated.
Boiling point/boiling range:	not relevant.
Flash point interval:	not relevant.
vapour pressure:	not relevant.
Density:	> 1
water solubility:	Insoluble.

Other information:

melting point/melting range:	not specified.
Self-ignition temperature:	not specified.
Decomposition point/decomposition range :	not specified.

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.

2-butoxyethanol and its acetate are absorbed directly through the skin and have harmful effects on the blood.

Other data:

CAS 111-76-2 : IARC Groupe 3 (The agent is not classifiable as to its carcinogenicity to humans).

12 - ECOLOGICAL INFORMATION

No ecological data on the product itself is available.

Other adverse effects:

Germany: WGK 1 (VwVwS vom 17/05/99, KBws)

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.

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 2007 - IMDG 2006 - ICAO/IATA 2007).

15 - REGULATORY INFORMATION

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

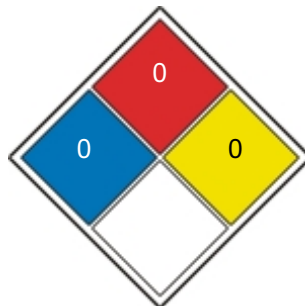
In addition directive 2004/73/EC with the 29° adaptation of directive 67/548/EEC (Hazardous substances) have been taken into account.

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

This product is not classed as flammable.

Particular provisions:

Germany: WGK 1 (VwVwS vom 17/05/99, KBws)



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 20/21/22

Harmful by inhalation, in contact with skin and if swallowed.

R 36/38	Irritating to eyes and skin.
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