

SAFETY DATA SHEET



StoneTech Professional Impregnator Pro™ Sealer

Version 2.0

Revision Date 10.10.2005

Ref. 130000027527

This SDS adheres to the standards and regulatory requirements of Australia and may not meet the regulatory requirements in other countries.

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

Product information

Trade name : StoneTech Professional Impregnator Pro™ Sealer
Use of the :
Substance/Preparation :
Company : Du Pont (Australia) Ltd
168 Walker Street
North Sydney NSW 2060
Australia

Telephone : (02) 9923 6111
Telefax : (02) 9923 6011
Emergency telephone : (02) 9963 1301 (Transport Emergency)
number : (24 hr Medical Emergency Hotline: 1800 674 415)

2. COMPOSITION/INFORMATION ON INGREDIENTS

Components

Chemical Name	CAS-No.	Concentration
Fluorinated Acrylic Copolymer		1 - 10%
Naphtha (petroleum) <0.1% Benzene	64742-48-9	70 - 90%
Non regulated ingredients		0 - 5%
Petroleum distillate	64742-88-7	5 - 20%

3. HAZARDS IDENTIFICATION

Hazardous classification

Classified as dangerous goods according to the ADG Code

Classified as hazardous according to criteria of NOHSC.

Risks

Flammable.

Harmful: may cause lung damage if swallowed.

Safety data

In case of fire, use sand, dry chemical or alcohol-resistant foam.

This material and/or its container must be disposed of as hazardous waste.

If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.

4. FIRST AID MEASURES

Inhalation : If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician immediately.


StoneTech Professional Impregnator Pro™ Sealer

Version 2.0

Revision Date 10.10.2005

Ref. 130000027527

- | | | |
|--------------|---|---|
| Skin contact | : | Immediately flush skin with large amounts of water. Wash contaminated clothing before re-use. |
| Eye contact | : | In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Call a physician immediately. |
| Ingestion | : | If swallowed, DO NOT induce vomiting. Drink 1 or 2 glasses of water. Never give anything by mouth to an unconscious person. Call a physician immediately. |

5. FIRE-FIGHTING MEASURES

- | | | |
|--|---|--|
| Suitable extinguishing media | : | Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide. |
| Special protective equipment for fire-fighters | : | Wear self-contained breathing apparatus and protective suit. |
| Further information | : | Evacuate personnel to safe areas. |

6. ACCIDENTAL RELEASE MEASURES

- | | | |
|-------------------------|---|--|
| Personal precautions | : | Wear personal protective equipment. |
| Methods for cleaning up | : | Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Shovel or sweep up. |

7. HANDLING AND STORAGE
Handling

- | | | |
|-------------------------|---|---|
| Advice on safe handling | : | Avoid contact with skin, eyes and clothing. Avoid inhalation of vapour or mist. Wash hands with water as a precaution. Remove and wash contaminated clothing before re-use. |
|-------------------------|---|---|

Storage

- | | | |
|---|---|----------------------------|
| Requirements for storage areas and containers | : | Keep in a dry, cool place. |
|---|---|----------------------------|

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

We are not aware of any national exposure limit.

Engineering measures

Ensure adequate ventilation.

Personal protective equipment

- | | | |
|------------------------|---|---|
| Respiratory protection | : | In the case of vapour formation use a respirator with an approved filter. |
| Hand protection | : | Material: impervious gloves |


StoneTech Professional Impregnator Pro™ Sealer

Version 2.0

Revision Date 10.10.2005

Ref. 130000027527

Eye protection : goggles tightly fitting safety goggles

Skin and body protection : impervious clothing long sleeved clothing apron boots

Hygiene measures : Wash thoroughly after handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form : liquid

Colour : colourless

Odour : mild , hydrocarbon-like

Boiling point/range : 171 °C

Flash point : 49 °C

Relative density : 0.8 at 25 °C

Water solubility : negligible

10. STABILITY AND REACTIVITY

Materials to avoid : strong oxidizing agents, oxygen

Hazardous decomposition products : Carbon dioxide
Carbon monoxide
Hydrogen fluoride
Silicon dioxide amorphous
Stable under normal conditions.

Hazardous reactions : Heating can release hazardous gases.

11. TOXICOLOGICAL INFORMATION

Acute oral toxicity
• Naphtha (petroleum) : LD50/rat : > 10,000 mg/kg
<0.1% Benzene

Acute inhalation toxicity
• Naphtha (petroleum) : LC50/4 h/rat : > 2,000 mg/l
<0.1% Benzene

Acute dermal toxicity
• Naphtha (petroleum) : LD50/rabbit : > 3,200 mg/kg
<0.1% Benzene

Human experience : Excessive exposures may affect human health, as follows:


StoneTech Professional Impregnator Pro™ Sealer

Version 2.0

Revision Date 10.10.2005

Ref. 130000027527

Inhalation: *Respiratory system*: dizziness, headache, irritation, unconsciousness, nausea

Skin contact: *Skin*: Mild skin irritation

Eye contact: *Eyes*: irritation

Ingestion: *Stomach*: irritation, fatality

12. ECOLOGICAL INFORMATION
Further information on ecology

Additional ecological information : No data is available on the product itself.

13. DISPOSAL CONSIDERATIONS

Product : In accordance with local and national regulations.

14. TRANSPORT INFORMATION
ADG

UN-No : 3295
 Proper shipping name : Hydrocarbons, liquid, n.o.s.
 Class : 3
 Packaging group : III
 Hazchem Code : 3W

IMDG

UN-No : 3295
 Proper shipping name : Hydrocarbons, liquid, n.o.s.
 Class : 3
 Packaging group : III
 Labelling No. : 3
 Marine pollutant : no

Further Information : Classified as dangerous goods according to the ADG Code

15. REGULATORY INFORMATION
Labelling

Symbol(s) : Xn Harmful

R-phrase(s) : R10 Flammable.
 R65 Harmful: may cause lung damage if swallowed.

S-phrase(s) : S43 In case of fire, use sand, dry chemical or alcohol-resistant

**StoneTech Professional Impregnator Pro™ Sealer**

Version 2.0

Revision Date 10.10.2005

Ref. 130000027527

S60	foam. This material and/or its container must be disposed of as hazardous waste.
S62	If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.

Further information : Classified as hazardous according to criteria of NOHSC.

National regulatory information:

SUSDP : Schedule 5

16. OTHER INFORMATION**Sources of key data used to compile the datasheet:**

1. National Code of Practice for the Preparation of Material Safety Data Sheets 2nd Edition [NOHSC:2011(2003)]
2. Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(1999)]
3. List of Designated Hazardous Substances [NOHSC:10005(1999)]
4. Adopted National Exposure Standards for Atmospheric Contaminants in the Occupational Environment [NOHSC:1003(1995)]
5. Australian Dangerous Goods Code, No. 6 [National Road Transport Commission]
6. Standard for the Uniform Scheduling of Drugs and Poisons (SUSDP), No. 19 [NDPSC: 2004]
7. National Code of Practice for the Labelling of Workplace Substances [NOHSC:2012(1994)]

Department:

Du Pont (Australia) Ltd
168 Walker Street
North Sydney NSW 2060
Australia

Further information:

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.