

Product : ORFITRANS stiff
Date of publication : 15-10-04

Reviewed on : 6 May '97
Version : 1

1, Identification of substance and of manufacturer

Trade name : ORFITRANS stiff

Manufacturer : ORFIT INDUSTRIES, Vosveld 9A, 2110 Wijnegem, Belgium

Mail : welcome@orfit.com

www : orfit.com

Emergency phone number : ☎ (+32) 3 326 20 26.

2, Composition and data on components

- Chemical characterisation : preparation of styreen-buta-1,3-dieen copolymerisaat
- Hazardous contents : void

3, Possible hazards

void

4, First aid measures

- After inhalation : no evidence of adverse effect from available information.
- After skin contact : no evidence of adverse effect from available information.
- After eye contact : no evidence of adverse effect from available information.
- After swallowing : in case of persistent symptoms, consult doctor.
- Professional assistance by a doctor : not necessary unless indicated.

5, Fire fighting measures

- Suitable extinguishing agents : water, foam, dry powder.
- Extinguishing agents not to be used for precautionary reasons : void.
- Products that can be formed in case of a fire : carbon dioxide (CO₂), carbon monoxide (CO), watervapour
- Special protective equipment for firemen : use independent respiration equipment.

6, Accidental release measures

- Person-related safety precautions : not required.
- Measures for environmental protection : no special measures required.
- Measures for cleaning : collect mechanically.

Product : ORFITRANS stiff
Date of publication : 15-10-04

Reviewed on : 6 May '97
Version : 1

7, Handling and storage

- Handling :
 - Precautionary measures : not required.
 - Protective measures against fire : do not use an open fire to activate the material.
 - Accumulation of static electricity
- Storage :
 - Store in original packaging, away from humidity and direct sun exposure at a temperature of <math>< 50^{\circ}\text{C}</math> (122°F).
 - Maximum storage period 3 year

8, Exposure controls and personal protection

- Additional designation for arrangements of storage room and handling equipment : void
- Components with limit values that require monitoring at the workplace : void
- Personal protective equipment : use gloves, safetyglasses and breathingprotection during processing
- General protective and hygienic measures : ventilate enough during processing

9, Physical and chemical properties

- Appearance : flat sheet
- Colour : naturel transparant
- Odour : weak characteristic smell
- Decomposition temperature : 350°C (662°F) (estimated)
- Melting point/ traject : 40°C (140°F)- 90°C (194°F) (Din 53460)
- Flash point : $>400^{\circ}\text{C}$ (752°F) (DIN 51594)
- Relative density : $1.05\text{g}/\text{cm}^3$
- Solubility in water : insoluble

10, Stability and reactivity

- Circumstances to be avoided that can cause a reaction with the substance : do not heat above 350°C (662°F) in order to avoid decomposition.
- Substances to be avoided in reaction with substance : aromatic solvents
- Hazardous products of decomposition : can be formed with thermal decomposition : CO, CO₂, monomeren

11, Toxicological information

- When used and handled according to specifications, the product does not have any harmful effects on health according to our experience and the information provided to us.

Product : ORFITRANS stiff
Date of publication : 15-10-04

Reviewed on : 6 May '97
Version : 1

- Avoid inhalation of fumes en gases during processing by ventilating

12, Ecological information

- Solubility in water : insoluble
- Bio-degradation: N.A.(*)

13, Disposal instructions

The product must be disposed of in accordance with the local regulations.
The product may be treated as household waste and may be dumped or incinerated in a suitable incinerator.

14, Transport Information

Non-hazardous product.

15, Regulatory information

- Community regulations Medical Device Directive effective as from june 1998.
- National regulations : N.A. (*)

16, Other information

Literature : "Orfitrans, Instruction for use ", ref. 31620

Last change :

(*) N.A. = Information not available

The above-mentioned information is based on our present state of knowledge .

However, it shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.
Existing laws and regulations are to be observed on the responsibility of the receiver of our product.