

SAFETY DATA SHEET



BENARX F Epoxy roll

Revision date: 27.08.08

1. IDENTIFICATION OF THE PRODUCT AND COMPANY

Chemical name BENARX F Epoxy roll
Revision date 27.08.08
Company D&F Group AS
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5851 Bergen
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Country NORWAY
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Emergency nr Giftinfo: 22591300
Application Ref. Product data sheet.
Author Sensor Chemcontrol AS

2. HAZARD IDENTIFICATION

Risk description Considered not to be classified as dangerous.
For further information, see section 9 and 11.

3. COMPOSITION

Ingredients	EC-nr.	CAS-nr.	Weight-%	Class.	R-phrases
Tris(2-chloroethyl)phosphate	204-118-5	115-96-8			
Polyamide resin		68410-23-1			
Polyetherdiol		32492-61-8			
2,4,6-tris(dimethylaminomethyl) phenol	202-013-9	90-72-2			
Triethylenetetramine	203-950-6	112-24-3			

Explanation R-phrases with full text is found in section 16. Tx=Very Toxic, T=Toxic, C=Corrosive, Xn=Harmful, Xi=Irritating, IK=No classification required, E=Explosive, O=Oxidizing, Fx=Extremely flammable, F=Highly flammable, N=Dangerous for the environment.

Ingredients comments Total dust from mechanical work on the product is approximately half of exposure limit.

4. FIRST AID MEASURES

Additional information The first aid measures are given with regard to exposure to dust from mechanical work on the product.

Inhalation Fresh air and rest if exposed to dust. Rinse mouth and nose with water.

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Skin contact	Wash the skin with soap and water.
Eye contact	Rinse immediately with water for at least 15 minutes (hold eyelids wide apart, remove contact lenses).
Ingestion	Rinse the mouth with water and drink a couple of glasses of water afterwards.

5. PROTECTION AGAINST FIRE AND EXPLOSION

Fire/explosion risks	Not flammable.
Additional information	Fire insulation product.

6. PROCEDURE IN CASE OF ACCIDENTAL RELEASE

Additional information	Accidental release is not likely.
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7. HANDLING AND STORAGE

Handling	Mechanical work on a epoxybased product may involve health hazards. Grinding is not accept.
Storage	No special precautions.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

OAR remarks	* Exposure limits for dust is given with regard to exposure to dust from mechanical work on the product.
Respiration protection	Use a dust mask, filter P2, when doing mechanical work on the product.
Eye protection	Use safety glasses when doing mechanical work on the product.
Hand protection	Use protective gloves when doing mechanical work on the product to avoid skin contact.

9. PHYSICAL AND CHEMICAL PROPERTIES

Additional information	The product is a solid.
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10. STABILITY AND REACTIVITY

Stability	Stable under normal conditions.
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11. TOXICOLOGICAL INFORMATION

Additional information	Mechanical work on a epoxybased product may involve health hazards.
Inhalation	Can cause irritation in the respiratory tract when inhaling dust from mechanical work on the product.
Skin contact	Can defatten the skin if exposed to dust from mechanical work on the product.
Eye contact	Can cause irritation when exposed to dust from mechanical work on the product.
Ingestion	Can cause irritation in mouth and digestive tract when exposed to dust from mechanical work on the product.

12. ECOLOGICAL INFORMATION

Additional information	The product is not classified as dangerous to the environment.
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13. DISPOSAL CONSIDERATIONS

General	Product remains that can not be stored for reuse or recycled must be delivered to the nearest terminal for destruction.
Disposal group	EAL-code is to be determined by end user, ex. EAL-code 07 02 08 Other reactionresidues and distillationresidues.

14. TRANSPORT INFORMATION

Additional information	Not dangerous goods with regards to transport regulations.
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15. REGULATORY INFORMATION

References	Regulations relating to the classification, labelling, etc. of dangerous chemicals. List of treshold limit values (Administrativ norm). ADR/RID.
Additional information	Considered not to be classified as dangerous. Mechanical work on a epoxybased product may involve health hazards.

16. OTHER INFORMATION

Databladet er utarbeidet med Sensor-chemdoc 7.8g lisensert til: D&F Group AS

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Additional information

Benarx is a range of insulation products for various industrial purposes which combines well proven capability with new and innovative solutions.
The products are solid epoxycompounds.

Author: Sensor Chemcontrol AS.

Printed date

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--- SAFETY DATA SHEET conforming to EC-regulations 1907/2006, directive 67/548/EEC(2006/121/EC), 99/45 EC -

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