

SAFETY DATA SHEET

NULLIFIRE B805/810 FB805/810 FIRE CURTAIN

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

PRODUCT NAME NULLIFIRE B805/810 FB805/810 FIRE CURTAIN

PRODUCT NO. 10954

APPLICATION Fibrous material with a fire retardant coating

SUPPLIER Nullifire
Torrington Avenue
COVENTRY
CV4 9TJ
England
Tel : (+44) 2476 855000
Fax : (+44) 2476 469547
email : protect@nullifire.com

EMERGENCY TELEPHONE +44 (0) 1942 251400 (UK)

2 HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
1,2,5,6,9,10-HEXABROMOCYCLODODECANE (HBCDD)	221-695-9	3194-55-6	1% *	N;R50/53.
GLASS FIBRE (E TYPE)			>90%	-

The Full Text for all R-Phrases are Displayed in Section 16

COMPOSITION COMMENTS

This product is an 'article' as defined under the REACH Regulation (EC) 1907/2006 Title I, Chapter 2, Article 3.

Out of scope for safety data sheet requirements under the REACH Regulation (EC) 1907/2006 Title IV, Article 31.

* HBCDD is a PBT substance and a SVHC under the REACH Regulation (EC) 1907/2006

4 FIRST-AID MEASURES

GENERAL INFORMATION

Not relevant under normal handling and recommended use. However, any cutting may create nuisance and irritating dust to skin, eyes and lungs. Seek medical advice if any discomfort arises.

INHALATION

Not relevant under recommended use but cutting may create irritating dust. Fresh air. Get medical attention if any discomfort continues.

SKIN CONTACT

Remove contaminated clothing. Wash skin thoroughly with soap and water for several minutes. Get medical attention if irritation persists after washing.

EYE CONTACT

Immediately rinse with water for several minutes. Get medical attention if any discomfort continues.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

The product is non-combustible.

Use fire-extinguishing media appropriate for surrounding materials.

NULLIFIRE B805/810 FB805/810 FIRE CURTAIN

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Wear protective clothing as described in Section 8 of this safety data sheet.

ENVIRONMENTAL PRECAUTIONS

The product should not be dumped in nature but collected and delivered according to agreement with the local authorities.

SPILL CLEAN UP METHODS

For waste disposal, see section 13.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Read and follow manufacturer's recommendations. Observe good industrial hygiene practices. Avoid handling which leads to dust formation. Avoid contact with skin and eyes.

STORAGE PRECAUTIONS

Store in original packaging in a cool, dry area off the floor.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	TWA - 8 hrs		STEL - 15 min		Notes
GLASS FIBRE (E TYPE)	MEL		5 mg/m3 resp.dust			

INGREDIENT COMMENTS

MEL = Maximum Exposure Limit.

PROTECTIVE EQUIPMENT



ENGINEERING MEASURES

Provide sufficient ventilation for operations causing dust formation.

RESPIRATORY EQUIPMENT

Not required for normal handling. Cutting operations will generate dust, for which a protective mask should be worn.

HAND PROTECTION

Protective gloves are recommended.

EYE PROTECTION

Not required for normal handling, but should be worn for cutting operations to protect against dust.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Fibrous		
COLOUR	Grey or Silver		
SOLUBILITY	Insoluble in water		
MELTING POINT (°C)	800°C	RELATIVE DENSITY	2.54

10 STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions and recommended use.

MATERIALS TO AVOID

Strong alkalis. Strong acids.

NULLIFIRE B805/810 FB805/810 FIRE CURTAIN

11 TOXICOLOGICAL INFORMATION

INHALATION

Dust may irritate respiratory system or lungs.

SKIN CONTACT

Dust has an irritating effect on moist skin.

EYE CONTACT

Dust in the eyes will cause irritation.

MEDICAL CONSIDERATIONS

Chronic respiratory and obstructive airway diseases.

12 ECOLOGICAL INFORMATION

ECOTOXICITY

The product contains a substance which is toxic to aquatic organisms and which may cause long term adverse effects in the aquatic environment. CAS 3194-55-6 HBCDD

DEGRADABILITY

The product is not readily biodegradable.

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements.

WASTE CLASS

EWC Code : 17 06 03*

14 TRANSPORT INFORMATION

GENERAL

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

15 REGULATORY INFORMATION

UK REGULATORY REFERENCES

Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 ("CHIP 4")

EU DIRECTIVES

Dangerous Preparations Directive 1999/45/EC.

NATIONAL REGULATIONS

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

16 OTHER INFORMATION

REVISION DATE 21/05/2010

REV. NO./REPL. SDS GENERATED May 2007 (Rev.1)

SDS NO. 11180

RISK PHRASES IN FULL

R50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

DISCLAIMER

This information is offered in good faith but without guarantee or liability. In cases of doubt, users should consult with relevant authority. Information given herein is supplied for your guidance only and is based upon the results of controlled tests and experience obtained in the application of the product referred to by Nullifire Ltd. As the supplier only, Nullifire Ltd has no control over the method or conditions of application of the product and consequently no warranties expressed or implied are intended to be given as to the coverage or performance of the products mentioned or referred to herein and no liability will be expected for any loss, damage or physical injury resulting from the use or application of the information, data or products mentioned or referred to herein.