# **IECO IFUSION**

THE SCIENCE OF BUILDING

In accordance with Regulations (EC) No 1907/2006/EC and No 1272/2008 as amended by Regulation (EU) 2020/878.

Issue Date: 22/01/23

Revision date: N/A



**TILERS PRIMER** 

Section 1: Identification of the Substance/Mixture and of the Company/Undertaking

1.1

PRODUCT IDENTIFIER

PRODUCT NAME

**Eco Fusion Tilers Primer** 

OTHER MEANS OF IDENTIFICATION

Primer, Sealant, and Bonding Agent

1.2

RELEVANT IDENTIFIED USE OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST **RECOMMENDED USE** 

SU22] Professional uses: Public domain (administration, education, entertainment, services, craftsmen, [PC9a] coatings and paints, thinners paint removers.

**USES ADVISED AGAINST:** 

None Known

1.3

DETAILS OF SUPPLIER ON SAFETY DATA SHEET COMPANY

**Eco Fusion Limited** 

**ADDRESS** 

Coes Road Business Park, Coes Road,

Dundalk Co Louth, Ireland

**EMAIL** 

sales@ecofusion.ie

WEB

www.ecofusion.ie

TELEPHONE

+353 (0) 42 9355294

**EMAIL ADDRESS OF COMPETENT PERSON** 

sales@ecofusion.ie

1.4

EMERGENCY

TELEPHONE NUMBER

+353 (0) 42 9355294 - 9.00am - 5.00pm Mon - Fri





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Section 2: Hazards Identification

2.1

EUH208 of EC 1272/2008

CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

2.2

LABEL ELEMENTS

EUH 208 - May produce an allergic reaction. Contains 1,2-benzisothiazolin-3-one, a mixture of: 5 chloro-2-methly-2H-isothiazol-3-one [EC Number:247-500-7] and 2-methyl-2H-isothiazol-3-one

[EC Number: 220-239-6].

2.3

**Contains Biocidal Products** 

OTHER HAZARDS

Section 3: Composition/information on Ingredients

3.1

Not Applicable

**SUBSTANCES** 

3.2
CHEMICAL
CHARACTERIZATION

The mixture contains emulsion of styrene butadiene copolymer. No significant hazard.

NAME		CAS NO/EC NO	CONCENTRATION
STYRENE BUTADIENE CO POLY Classification EC/1272/2008 Classification 67/548/EEC	/MER Not classified. Not classified.	EC No Polymeric	40 - 46 % w/w
BRONOPOL Classification EC/1272/2008 Classification 67/548/EEC	EC No 200-143-0 H302, H312, H315, H318, H335, H400, H410	CAS – No: 52-51-7	≤ 50ppm
BENZOTHIAZOLINE Classification EC/1272/2008 Classification 67/548/EEC	EC No 220-120-9 H302, H314, H317, H318, H301, H400, H410	CAS - 2634-33-5	≤ 30ppm
2-METHLY-ISOTHIAZOLIN Classification EC/1272/2008 Classification 67/548/EEC	EC No 220-239-6 H301, H330, H317, H318, H335, H400, H410	CAS 2682-20-4	





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#### Section 4: First Aid Measures

4.1

DESCRIPTION OF FIRST AID MEASURES

**GENERAL INFORMATION** 

No significant hazard.

AFTER INHALATION

No significant hazard.

**AFTER CONTACT WITH EYES** 

Bathe the eye with running water for 15 mins.

AFTER SKIN CONTACT

Gently wash with plenty of soap and water.

AFTER INGESTION

Rinse mouth thoroughly.

4.2

MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED No significant hazard.

INHALATION

No significant hazard.

INGESTION

May cause throat irritation if unattended.

**EYE CONTACT** 

May cause mild irritation if unattended.

SKIN CONTACT

May cause mild irritation if unattended.

No further relevant information available.

4.3

INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED Treat symptomatically.

No further relevant information available.





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# Section 5: Firefighting Measures

5.1 EXTINGUISHING ADDITIONAL ADVICE ON LABELLING SUITABLE EXTINGUISHING MEDIA

Use extinguishing media appropriate to the surrounding fire conditions.

5.2 SPECIAL HAZARDS

In combustion omits toxic fumes.

ARISING FROM THE SUBSTANCE OR MIXTURE

5.3 Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

ADVICE FOR FIREFIGHTERS

5.4 None

**FURTHER INFORMATION** 

Section 6: Accidental Release Measures

6.1
PERSONAL PRECAUTIONS,
PROTECTIVE EQUIPMENT,
AND EMERGENCY

Refer to section 8 for personal protection details.

Turn leaking containers in such a way so as to prevent the escape of liquid.

Mark out contaminated area with signs and prevent access to unauthorised personnel.

6.2
ENVIRONMENTAL PRECAUTIONS

**PROCEDURES** 

Do not allow product to enter drains. Prevent further spillage if safe.





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6.3

METHODS AND MATERIAL FOR CONTAINMENT AND

CLEANING UP

Absorb with inert, absorbent material.

Transfer to suitable, labelled containers for disposal.

6.4

REFERENCE TO OTHER SECTIONS

For PPE refer to Section 8.

Section 7: Handling and Storage

7.1 PRECAUTIONS FOR SAFE

HANDLING

Wear suitable protective equipment.

Adopt best manual handling considerations when handling, carrying, and dispensing.

Avoid contact with eyes and skin.

For PPE refer to Section 8.

7.2 Store in original container.

CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES Store in cool, well-ventilated area.

Keep container tightly closed.

Floor must be impermeable to prevent escape of liquid.

Section 8: Exposure Controls / Personal Protection

8.1 CONTROL PARAMETERS

No significant hazard.

8.2 EXPOSURE CONTROLS

APPROPRIATE ENGINEERING CONTROLS

Ensure floor is impermeable and adequate ventilation.

INDIVIDUAL PROTECTION MEASURES Wear protective clothing and gloves.

**EYE AND FACE PROTECTION** 

Approved Safety Goggles, Safety Glasses with Side-Shields





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[8.2]

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### **ENVIRONMENTAL EXPOSURE CONTROLS**

Do not allow product to enter drains.

### **FURTHER INFORMATION**

Do not eat, drink, or smoke when using this product.

No other special precautionary measures are necessary.

Not Applicable

Section 9: Physical and Chemical Properties

J.1	
PHYSICAL STATE AND	
CHANGES	

STATE	COLOUR	
Liquid	Green	

ODOUR
Slight

# **ODOUR THRESHOLD**

No Data Available

CHANGES IN THE PHYSIC	CAL STATE
Characteristic pH	6.7 - 7.5

Freezing Point	No Data Available
Boiling Point	≥ 35 ° C
Flash Point	No Data Available
<b>Evaporation Rate</b>	No Data Available
Flammability Limits	No Data Available
Vapour Flammability	No Data Available

Relative Density No Data Available Fat Solubility Not Applicable **Partition Coefficient** Not Applicable **Autoignition Temperature** Viscosity **Explosive Properties** 

No Data Available No Data Available No Data Available

Vapour Density No Data Available **Oxidizing Properties** Not Applicable Solubility Miscible in water.

9.2

Conductivity No Data Available No Data Available No Data Available No Data Available Benzene Content

OTHER INFORMATION **Surface Tension** Gas Group

**Melting Point** 

Lead Content No Data Available voc No Data Available

Section 10: Stability and Reactivity

10.1 REACTIVITY Stable under normal conditions.

10.2

The product is chemically stable under recommended conditions of storage, use and temperature.

CHEMICAL STABILITY





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Stable under normal conditions. 10.3 POSSIBILITY OF HAZARDOUS REACTIONS Heat 10.4 CONDITIONS TO AVOID 10.5 Acids, Oxidising Agents INCOMPATIBLE MATERIALS 10.6 In Combustion Emits Toxic Fumes **HAZARDOUS** DECOMPOSITION **PRODUCTS** Section 11: Toxicological Information (A) ACUTE TOXICITY (F) CARCINOGENICITY 11.1 Not Classified Not Classified INFORMATION ON TOXICOLOGICAL (B) SKIN IRRITATION (G) REPRODUCTIVE TOXICITY **EFFECTS** Not Classified

Not Classified

(C) SERIOUS EYE DAMAGE Not Classified

(D) RESPIRATORY OR SKIN SENSITISATION

Not Classified

(E) GERM CELL MUTAGENICITY

(H) STOT-SINGLE EXPOSURE

Not Classified

(I) ASPIRATION HAZARD Not Classified

Not Classified

11.2 INFORMATION ON OTHER HAZARDS

**ENDOCRINE DISRUPTING PROPERTIES** 

No Data Available





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Section 12: Ecological Information		
12.1 TOXICITY	No Data Available	
12.2 PERSISTENCE AND DEGRADABILITY	No Data Available	
12.3 BIO ACCUMULATIVE POTENTIAL	No Data Available	
12.4 MOBILITY IN SOIL	No Data Available	
12.5 RESULTS OF PBT AND VPVB ASSESSMENT	No Data Available	
12.7 OTHER ADVERSE EFFECTS	No Data Available  ECOTOXICITY  No Data Available	





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# Section 13: Disposal Considerations

13.1

WASTE TREATMENT METHODS

### **ADVICE ON DISPOSAL**

This material and its container must be disposed of in a safe way.

Observe any national or local waste regulations. Consult the local waste disposal expert about waste disposal.

### WASTE DISPOSAL METHODS

Observe any national or local waste regulations. Consult the local waste disposal expert about waste disposal.

Waste should not be disposed of by release into sewers.

Do not allow product to enter drains.

### WASTE DISPOSAL PACKAGING

Observe any national or local waste regulations. Consult the local waste disposal expert about waste disposal.

### CONTAMINATED PACKAGING

Non-contaminated containers may be recycled.

Section	14.	Transport	Inforn	nation
Section	14:	Hansbort	ппоп	าสเเดก

14.1

UN NUMBER

This product is not classified as dangerous for carriage.

14.2

This product is not classified as dangerous for carriage.

UN NUMBER PROPER SHIPPING NAME

14.3 This product is not classified as dangerous for carriage.

TRANSPORT HAZARD CLASS(ES)

This product is not classified as dangerous for carriage.

PACKING GROUP

14.4





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14.5

ENVIRONMENTAL

HAZARDS

This product is not classified as dangerous for carriage.

14.6

SPECIAL PRECAUTIONS FOR USER

This product is not classified as dangerous for carriage.

14.7

TRANSPORT IN BULK ACCORDING TO MARITIME TRANSPORT IN BULK ACCORDING TO IMO, ANNEX 11 OF MARPOL 73/78 AND IBC CODE This product is not classified as dangerous for carriage.

Section 15: Regulatory Information

15.1

SAFETY, HEALTH, AND ENVIRONMENTAL REGULATIONS / LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE This data should be considered when making any assessment the EU REACH regulations (EC) No 1272/2008 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 79/69/EEC and Commission Directive 91/155/EEC, 93/67/EEC, 93/105/EC, and 2000/21/EC. Commission Regulation (EU) No 453/2010 and Commission Regulation (EU) 2015/830 amending Regulation (EC) No 1907/2006 of REACH. The CLP Regulations (EC) No 1272/2008 and Commission Regulation (EU) 2017/542. As repealed by Annex to Regulation (EU) 2020/878 (amending REACH) with effect from 1 January 2021.

The national legislation when making any assessment is the Safety, Health & Welfare at Work (Chemical Agents) Regulations 2001, as amended by the Safety, Health & Welfare at Work (Chemical Agents) (Amendment) Regulations 2015, as amended by Safety, Health & Welfare at Work (Chemical Agents) Regulations 2021.

15.2 CHEMICAL SAFETY ASSESSMENT A safety statement in accordance with Regulations (EC) No 1272/2008 has not been carried out.





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Section 16: Other Information

16.1

None

**REVISION / CHANGES** 

16.2 REVISION / CHANGES ABBREVIATIONS AND

**ACRONYMS** 

REACH Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006

GHS Globally Harmonized System of Classification, Labelling and Packaging of Chemicals

vPvB Very Persistent and Very Bio accumulative

PBT Persistent Bio accumulative Toxic
PNEC Predicted No-Effect Concentration
CAS (Chemical Abstracts Service) number

CLP Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008

BCF Bioconcentration factor MARPOL 73/78 MARPOL 73/78: International Convention for the

Prevention of Pollution From Ships STOT Specific Target Organ Toxicity

16.3

CLASSIFICATION
AND PROCEDURE
USED TO DERIVE THE
CLASSIFICATION FOR
MIXTURES ACCORDING
TO REGULATION (EC)
1272/2008 CLP

Expert Judgement and weight of evidence.

16.4 TEXT OF HAZARD STATEMENTS IN SECTION 3 None

**FURTHER INFORMATION** 

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport, and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.



