

EFT

TANKING KIT PASTE

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

1.1
PRODUCT IDENTIFIER

PRODUCT NAME
Eco Fusion Tanking Paste

OTHER MEANS OF IDENTIFICATION
Tanking Kit Paste

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

WEB
www.ecofusion.ie

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Coes Road Business Park, Coes Road,
Dundalk Co Louth, Ireland

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sales@ecofusion.ie

1.4
EMERGENCY
TELEPHONE NUMBER

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

Section 2: Hazards Identification

2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE
This substance is not classified as hazardous in accordance with Regulations (EC) No 1272/2008.

2.2 LABEL ELEMENTS
No Labelling Requirements

2.3 OTHER HAZARDS
ADVERSE PHYSIOCHEMICAL, HEALTH AND ENVIRONMENTAL EFFECTS
None

Section 3: Composition/information on Ingredients

3.1 SUBSTANCES
Not Applicable

3.2 CHEMICAL CHARACTERIZATION
The mixture does not contain any substances to be mentioned in accordance with the criteria set out in section 3.2 of REACH.
The mixture contains the following components:
Aqueous dispersion of a polymer based on acrylic ester, styrene.
Description - Aqueous polymer solution.

Section 4: First Aid Measures

4.1 DESCRIPTION OF FIRST AID MEASURES

AFTER INHALATION

In case of accident by inhalation: remove casualty to fresh air and keep at rest.

AFTER SKIN CONTACT

Gently wash with plenty of soap and water. Remove contaminated clothing.

AFTER INGESTION

If material enters the mouth do not induce vomiting. Give plenty of water to drink and seek medical treatment if unwell. In all cases of doubt, or when symptoms persist, seek medical advice.

AFTER CONTACT WITH EYES

If product causes mechanical eye irritation, irrigate with water.

4.2 MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

Irritation to eyes if unattended.

After skin contact may cause irritation if unattended, wash with soap and water and seek medical attention of symptoms persist.

No further relevant information available.

4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

Treat symptomatically.

No further relevant information available.

Section 5: Firefighting Measures

5.1 **SUITABLE EXTINGUISHING MEDIA**
EXTINGUISHING
ADDITIONAL ADVICE
ON LABELLING
Use extinguishing media appropriate to the surrounding fire conditions.

5.2 **SPECIAL HAZARDS**
ARISING FROM THE
SUBSTANCE OR MIXTURE
No data is available on this product.

5.3 **ADVICE FOR**
FIREFIGHTERS
Co-ordinate fire-fighting measures to the fire surroundings.

5.4 **FURTHER INFORMATION**
None

Section 6: Accidental Release Measures

6.1 **PERSONAL PRECAUTIONS,**
PROTECTIVE EQUIPMENT,
AND EMERGENCY
PROCEDURES
Wear personal protection equipment and emergency procedures.
Ensure adequate ventilation of the working area.
Wear suitable protective equipment.

6.2 **ENVIRONMENTAL**
PRECAUTIONS
Do not allow product to enter drains. Prevent further spillage if safe.

6.3
METHODS AND MATERIAL
FOR CONTAINMENT AND
CLEANING UP

For large spills: Prevent further spillage if safe.

Remove mechanically: cover the remainder with wet, absorbent material (e.g. sawdust, chemical binder based on calcium silicate hydrate, sand) After approximately one hour transfer to waste container and do not seal (evolution of CO₂). Dispose of in compliance with all local and national regulations. For small spills: Prevent further spillage if safe. Absorb with inert, absorbent material. Transfer to suitable, labelled containers for disposal. Dispose of in compliance with all local and national regulations.

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
CONDITIONS FOR SAFE
STORAGE, INCLUDING
ANY INCOMPATIBILITIES

Store in original container.

Store at temperatures between 5 °C and 30 °C.

Do NOT allow to freeze.

Keep away from direct sunlight.

Keep away from sources of ignition - No smoking.

Section 8: Exposure Controls / Personal Protection

8.1
CONTROL PARAMETERS

None

8.2
EXPOSURE CONTROLS

APPROPRIATE ENGINEERING CONTROLS

Ensure adequate ventilation of the working area.

INDIVIDUAL PROTECTION MEASURES

Wear protective clothing. Wash all contaminated clothing before reuse.

EYE AND FACE PROTECTION

Approved Safety Goggles, Safety Glasses with Side-Shields

[8.2]

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.

Section 9: Physical and Chemical Properties

9.1
PHYSICAL STATE AND CHANGES

| STATE | COLOUR | ODOUR | |
|--------------------------------------|----------------|--------------------------|------------------------|
| Pasty Liquid | Blue | Slight | |
| CHANGES IN THE PHYSICAL STATE | | | |
| Characteristic pH | 8.5 - 10 | Vapour Density | Not Applicable |
| Melting Point | Not Applicable | Relative Density | 1.2 |
| Freezing Point | Not Applicable | Fat Solubility | Not Applicable |
| Boiling Point | Not Applicable | Partition Coefficient | Not Applicable |
| Flash Point | Not Applicable | Autoignition Temperature | Not Applicable |
| Evaporation Rate | Not Applicable | Viscosity | 8000 mPas |
| Flammability Limits | Not Relevant | Explosive Properties | Not Applicable |
| Vapour Flammability | Not Relevant | Oxidizing Properties | Not Applicable |
| Vapour Pressure | 23 Pa | Solubility | Miscible in water 9.2. |

9.2
OTHER INFORMATION

| | |
|-----------------|----------------|
| Conductivity | Not Applicable |
| Surface Tension | Not Applicable |
| Gas Group | Not Applicable |
| Benzene Content | Not Applicable |
| Lead Content | Not Applicable |
| VOC | Not Applicable |

Section 10: Stability and Reactivity

10.1
REACTIVITY

No hazardous reactions if stored and handled as directed.

10.2
CHEMICAL STABILITY

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

10.3
POSSIBILITY OF
HAZARDOUS REACTIONS

No data is available on this product.

10.4
CONDITIONS TO AVOID

Direct contact with sunlight.
Do not allow to freeze. Store at temperatures between 5°C and 30°C.

10.5
INCOMPATIBLE
MATERIALS

No significant hazard.

10.6
HAZARDOUS
DECOMPOSITION
PRODUCTS

Will not decompose if stored and used as recommended.

Section 11: Toxicological Information

11.1
INFORMATION ON
TOXICOLOGICAL
EFFECTS

(A) ACUTE TOXICITY
Not Classified

(F) CARCINOGENICITY
Not Classified

(B) SKIN IRRITATION
Not Classified

(G) REPRODUCTIVE TOXICITY
Not Classified

(C) SERIOUS EYE DAMAGE
Not Classified

(H) STOT-SINGLE EXPOSURE
Not Classified

(D) RESPIRATORY OR SKIN SENSITISATION
Not Classified

(I) ASPIRATION HAZARD
Not Classified

(E) GERM CELL MUTAGENICITY
Not Classified

11.2
INFORMATION ON
OTHER HAZARDS

ENDOCRINE DISRUPTING PROPERTIES
No Data Available

OTHER INFORMATION
When used and handled according to specifications, the product does not have any harmful effects.

Section 12: Ecological Information

12.1 No Data Available
TOXICITY

12.2 No Data Available
PERSISTENCE AND
DEGRADABILITY

12.3 No Data Available
BIO ACCUMULATIVE
POTENTIAL

12.4 No Data Available
MOBILITY IN SOIL

12.5 No Data Available
RESULTS OF PBT AND
VPVB ASSESSMENT

12.7 No Data Available
OTHER ADVERSE EFFECTS
ECOTOXICITY
No Data Available

Section 13: Disposal Considerations

13.1 WASTE TREATMENT METHODS

ADVICE ON DISPOSAL

This product is not hazardous waste.

Observe any national or local waste regulations. Consult the local waste disposal expert about waste disposal. Non-contaminated container may be recycled.

WASTE DISPOSAL METHODS

Observe any national or local waste regulations. Consult the local waste disposal expert about waste disposal. Non-contaminated container may be recycled.

Do not dispose into drains.

Waste should not be disposed of by release to sewers.

WASTE DISPOSAL PACKAGING

Observe any national or local waste regulations. Consult the local waste disposal expert about waste disposal. Non-contaminated container may be recycled.

CONTAMINATED PACKAGING

Observe any national or local waste regulations.

Section 14: Transport Information

14.1 UN NUMBER

This product is not classified as dangerous for carriage.

14.2 UN NUMBER PROPER SHIPPING NAME

This product is not classified as dangerous for carriage.

14.3 TRANSPORT HAZARD CLASS(ES)

This product is not classified as dangerous for carriage.

14.4 PACKING GROUP

This product is not classified as dangerous for carriage.

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.

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 Expert Judgement and weight of evidence.
CLASSIFICATION
AND PROCEDURE
USED TO DERIVE THE
CLASSIFICATION FOR
MIXTURES ACCORDING
TO REGULATION (EC)
1272/2008 CLP

16.4 None
TEXT OF HAZARD
STATEMENTS IN
SECTION 3

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.
