

# SAFETY DATA SHEET PYBLAST

According to Regulation (EC) No 1907/2006, Annex II, as amended. Commission Regulation (EU) No 2015/830 of 28 May 2015.

# SECTION 1: Identification of the substance/mixture and of the company/undertaking

## 1.1. Product identifier

Product name PYBLAST

# 1.2. Relevant identified uses of the substance or mixture and uses advised against

Identified uses Insecticide.

Uses advised against No specific uses advised against are identified.

# 1.3. Details of the supplier of the safety data sheet

Supplier PelGar International Ltd

Unit 13

Newman Lane

Alton

Hampshire GU34 2QR United Kingdom

+44(0)1420 80744

christine.unsworth@pelgar.co.uk

**EU Legal Representative** PelGar International Limited 18 rue des Remparts d'Ainay 69002 Lyon, France

# 1.4. Emergency telephone number

Emergency telephone +44(0)1420 80744 (Monday - Friday 9.00am - 5pm GMT)

National emergency telephone Austria: +43 1 406 43 43 number Belgium: 070 245 245

Bulgaria: +359 2 9154 233 Croatia: +3851 2348 342

Cyprus: 1401

Czech Republic: +420 224 919 293, +420 224 915 402

Denmark: +45 8212 1212

Estonia: 16662 Finland: 0800 147 111 France: + 33 (0)1 45 42 59 59

Germany: +44 (0)1420 80744 (9am-5pm Monday- Friday GMT)

Greece: (0030) 2107793777 Hungary: +36-80-201-199 Iceland: (+354) 543 1000 / 112

Ireland: Members of Public: +353 (01) 809 2166. (8am-10pm daily) Ireland: Healthcare Professionals: +353 (01) 809 2566 (24 hour service)

Italy: 0382-24444 Latvia: +371 67042473

Liechtenstein: +44 (0)1420 80744 (9am-5pm Monday- Friday GMT)

Lithuania: +370 (85) 2362052 Luxembourg: 8002 5500

Malta: +44 (0)1420 80744 (9am-5pm Monday- Friday GMT) Netherlands: +31(0)30 274 8888 Healthcare Professionals only

Norway: 22 59 13 00

Poland: +44 (0)1420 80744 (9am-5pm Monday- Friday GMT)

Portugal: +351 800 250 250 Romania: +40213183606 Slovakia: +421 2 5477 4166

Slovenia: 112

Spain: +34 91 562 04 20

Sweden: 112 - Begär Giftinformation

# SECTION 2: Hazards identification

# 2.1. Classification of the substance or mixture

## Classification (EC 1272/2008)

Physical hazards Not Classified

Health hazards Acute Tox. 4 - H302 Skin Irrit. 2 - H315 Eye Dam. 1 - H318 Skin Sens. 1 - H317

Environmental hazards Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410

**Human health** May cause serious eye damage. Harmfull if swallowed Irritating to skin. May cause

sensitization by skin contact

Environmental The product contains a substance which is very toxic to aquatic organisms and which may

cause long-term adverse effects in the aquatic environment.

## 2.2. Label elements

## Hazard pictograms







Signal word

Danger

# **PYBLAST**

**Hazard statements** H302 Harmful if swallowed.

H315 Causes skin irritation.

H318 Causes serious eye damage. H317 May cause an allergic skin reaction.

H410 Very toxic to aquatic life with long lasting effects.

**Precautionary statements** P264 Wash contaminated skin thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.

P273 Avoid release to the environment.

P280 Wear protective gloves/ protective clothing/ eye protection/ face protection. P301+P312 IF SWALLOWED: Call a POISON CENTRE/doctor if you feel unwell.

P302+P352 IF ON SKIN: Wash with plenty of water.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing. P310 Immediately call a POISON CENTER/ doctor.

P330 Rinse mouth.

P332+P313 If skin irritation occurs: Get medical advice/ attention. P362+P364 Take off contaminated clothing and wash it before reuse.

P391 Collect spillage.

P501 Dispose of contents/ container in accordance with national regulations.

Supplemental label

information

EUH 208 Contains Chrysanthemum Cinerariaefolium extract. May produce an allergic

reaction.

Contains ALCOHOL ETHOXYLATE, Pyrethrum 50% Pale Extract (Chrysanthemum cinerariaefolium

extract in Petroleum Distillates - from open and mature flowers of Tanacetum cinerariifolium

obtained with supercritical carbondioxide)

## 2.3. Other hazards

Not known

# SECTION 3: Composition/information on ingredients

## 3.2. Mixtures

# ALCOHOL ETHOXYLATE 30-60%

CAS number: 68131-39-5

#### Classification

Acute Tox. 4 - H302 Skin Irrit. 2 - H315 Eye Dam. 1 - H318 Aquatic Chronic 2 - H411

## PIPERONYL BUTOXIDE 10-30%

CAS number: 51-03-6 EC number: 200-076-7

M factor (Acute) = 1 M factor (Chronic) = 1

# Classification

Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410

# **PYBLAST**

# NAPHTHA (PETROLEUM), HEAVY ALKYLATE; LOW BOILING POINT MODIFIED NAP

5-10%

Classification

Flam. Liq. 3 - H226 Asp. Tox. 1 - H304

Pyrethrum 50% Pale Extract (Chrysanthemum

1-5%

cinerariaefolium extract in Petroleum Distillates - from open and mature flowers of Tanacetum cinerariifolium obtained with supercritical carbondioxide)

Classification

Acute Tox. 4 - H302 Acute Tox. 4 - H332 Skin Sens. 1B - H317 Asp. Tox. 1 - H304 Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410

The full text for all hazard statements is displayed in Section 16.

# SECTION 4: First aid measures

## 4.1. Description of first aid measures

General information Get medical attention if any discomfort continues. Show this Safety Data Sheet to the medical

personnel.

**Inhalation** Move affected person to fresh air and keep warm and at rest in a position comfortable for

breathing. Loosen tight clothing such as collar, tie or belt. Get medical attention if symptoms

are severe or persist.

**Ingestion** Rinse mouth thoroughly with water. Give a few small glasses of water or milk to drink. Stop if

the affected person feels sick as vomiting may be dangerous. Never give anything by mouth to an unconscious person. Place unconscious person on their side in the recovery position and ensure breathing can take place. Keep affected person under observation. Get medical

attention if symptoms are severe or persist.

Skin contact It is important to remove the substance from the skin immediately. In the event of any

sensitisation symptoms developing, ensure further exposure is avoided. Remove

contamination with soap and water or recognised skin cleansing agent. Get medical attention

if symptoms are severe or persist after washing.

**Eve contact** Rinse immediately with plenty of water. Do not rub eye. Remove any contact lenses and open

eyelids wide apart. Continue to rinse for at least 15 minutes and get medical attention.

**Protection of first aiders**First aid personnel should wear appropriate protective equipment during any rescue.

## 4.2. Most important symptoms and effects, both acute and delayed

General information The severity of the symptoms described will vary dependent on the concentration and the

length of exposure.

# **PYBLAST**

**Inhalation** No specific symptoms known.

Ingestion May cause sensitisation or allergic reactions in sensitive individuals. May cause discomfort if

swallowed. Stomach pain. Nausea, vomiting.

Skin contact May cause skin sensitisation or allergic reactions in sensitive individuals. Redness. Irritating to

skin.

**Eye contact** Causes serious eye damage. Symptoms following overexposure may include the following:

Pain. Profuse watering of the eyes. Redness.

# 4.3. Indication of any immediate medical attention and special treatment needed

Notes for the doctor Treat symptomatically. May cause sensitisation or allergic reactions in sensitive individuals.

## SECTION 5: Firefighting measures

# 5.1. Extinguishing media

Suitable extinguishing media The product is not flammable. Extinguish with alcohol-resistant foam, carbon dioxide, dry

powder or water fog. Use fire-extinguishing media suitable for the surrounding fire.

Unsuitable extinguishing

media

Do not use water jet as an extinguisher, as this will spread the fire.

#### 5.2. Special hazards arising from the substance or mixture

Specific hazards Containers can burst violently or explode when heated, due to excessive pressure build-up.

This product is toxic.

Hazardous combustion

products

Thermal decomposition or combustion products may include the following substances: Toxic

gases or vapours.

## 5.3. Advice for firefighters

Protective actions during

firefighting

Avoid breathing fire gases or vapours. Evacuate area. Cool containers exposed to heat with water spray and remove them from the fire area if it can be done without risk. Cool containers exposed to flames with water until well after the fire is out. If a leak or spill has not ignited, use water spray to disperse vapours and protect men stopping the leak. Avoid discharge to the aquatic environment. Control run-off water by containing and keeping it out of sewers and watercourses. If risk of water pollution occurs, notify appropriate authorities.

Special protective equipment

for firefighters

Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing. Firefighter's clothing conforming to European standard EN469 (including helmets, protective boots and gloves) will provide a basic level of protection for chemical incidents.

## SECTION 6: Accidental release measures

# 6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions Wear protective clothing as described in Section 8 of this safety data sheet. No action shall be

taken without appropriate training or involving any personal risk. Do not touch or walk into

spilled material. Avoid contact with skin and eyes.

# 6.2. Environmental precautions

**Environmental precautions** Avoid discharge into drains or watercourses or onto the ground. Avoid discharge to the

aquatic environment.

# 6.3. Methods and material for containment and cleaning up

## Methods for cleaning up

Wear protective clothing as described in Section 8 of this safety data sheet. Clear up spills immediately and dispose of waste safely. Provide adequate ventilation. Small Spillages: Collect spillage. Large Spillages: Absorb spillage with non-combustible, absorbent material. The contaminated absorbent may pose the same hazard as the spilled material. Collect and place in suitable waste disposal containers and seal securely. Label the containers containing waste and contaminated materials and remove from the area as soon as possible. Flush contaminated area with plenty of water. Wash thoroughly after dealing with a spillage. Dangerous for the environment. Do not empty into drains. For waste disposal, see Section 13.

#### 6.4. Reference to other sections

#### Reference to other sections

For personal protection, see Section 8. See Section 11 for additional information on health hazards. See Section 12 for additional information on ecological hazards. For waste disposal, see Section 13.

## **SECTION 7: Handling and storage**

#### 7.1. Precautions for safe handling

## Usage precautions

Read and follow manufacturer's recommendations. Wear protective clothing as described in Section 8 of this safety data sheet. Keep away from food, drink and animal feeding stuffs. Handle all packages and containers carefully to minimise spills. Keep container tightly sealed when not in use. Avoid the formation of mists. Avoid discharge to the aquatic environment. Do not handle until all safety precautions have been read and understood. Do not handle broken packages without protective equipment. Do not reuse empty containers.

# Advice on general occupational hygiene

Wash promptly if skin becomes contaminated. Take off contaminated clothing. Wash contaminated clothing before reuse.

#### 7.2. Conditions for safe storage, including any incompatibilities

Storage precautions

Store away from incompatible materials (see Section 10). Keep only in the original container. Keep container tightly closed, in a cool, well ventilated place. Keep containers upright. Protect containers from damage.

Storage class

Miscellaneous hazardous material storage.

7.3. Specific end use(s)

Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

#### SECTION 8: Exposure controls/Personal protection

#### 8.1. Control parameters

## 8.2. Exposure controls

## Protective equipment





# Appropriate engineering controls

Provide adequate ventilation. Observe any occupational exposure limits for the product or ingredients.

Eye/face protection

Wear tight-fitting, chemical splash goggles or face shield. If inhalation hazards exist, a full-face respirator may be required instead.

Hand protection Wear protective gloves. The most suitable glove should be chosen in consultation with the

glove supplier/manufacturer, who can provide information about the breakthrough time of the glove material. To protect hands from chemicals, gloves should comply with European Standard EN374. Considering the data specified by the glove manufacturer, check during use that the gloves are retaining their protective properties and change them as soon as any

deterioration is detected. Frequent changes are recommended.

Other skin and body

protection

May cause skin sensitisation or allergic reactions in sensitive individuals. Wear appropriate

clothing to prevent repeated or prolonged skin contact.

Hygiene measures Wash after use and before eating, smoking and using the toilet. Do not eat, drink or smoke

when using this product.

Respiratory protection Ensure all respiratory protective equipment is suitable for its intended use and is 'CE'-marked.

Check that the respirator fits tightly and the filter is changed regularly. Gas and combination filter cartridges should comply with European Standard EN14387. Full face mask respirators with replaceable filter cartridges should comply with European Standard EN136. Half mask and quarter mask respirators with replaceable filter cartridges should comply with European

Standard EN140.

Environmental exposure

controls

Keep container tightly sealed when not in use. Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

## SECTION 9: Physical and chemical properties

# 9.1. Information on basic physical and chemical properties

Appearance Clear liquid.

Colour Green-yellow.

Odour Characteristic.

Odour threshold No information available.

pH (concentrated solution): 6 - 8

Melting point No information available.

**Initial boiling point and range** No information available.

Flash point No information available.

**Evaporation rate** No information available.

**Evaporation factor** No information available.

Flammability (solid, gas) No information available.

Upper/lower flammability or

explosive limits

No information available.

Other flammability

Vapour pressure

No information available.

No information available.

No information available.

Relative density 0.98 -1.00 @ °C

Bulk density No information available.

Solubility(ies) No information available.

## **PYBLAST**

Partition coefficientNo information available.Auto-ignition temperatureNo information available.Decomposition TemperatureNo information available.ViscosityNo information available.

Explosive under the influence

of a flame

No information available.

No information available.

Oxidising properties Not oxidising.

9.2. Other information

**Explosive properties** 

#### SECTION 10: Stability and reactivity

## 10.1. Reactivity

**Reactivity** See the other subsections of this section for further details.

10.2. Chemical stability

Stable at normal ambient temperatures and when used as recommended. Stable under the

prescribed storage conditions.

# 10.3. Possibility of hazardous reactions

Possibility of hazardous

reactions

No potentially hazardous reactions known.

10.4. Conditions to avoid

Conditions to avoid There are no known conditions that are likely to result in a hazardous situation.

10.5. Incompatible materials

Materials to avoid No specific material or group of materials is likely to react with the product to produce a

hazardous situation.

# 10.6. Hazardous decomposition products

Hazardous decomposition

products

Does not decompose when used and stored as recommended. Thermal decomposition or combustion products may include the following substances: Toxic gases or vapours.

## SECTION 11: Toxicological information

## 11.1. Information on toxicological effects

Toxicological effects Chrysanthemum cinerariaefolium extract: LD50 rat (oral) 1030 mg/kg. LD50 rabbit (dermal)

>2000 mg/kg. LC50 rat (Inhalation) 2.3 mg/l Piperonyl Butoxide: LD50 rat (oral) 7500 mg/kg.

Alcohol Ethoxylate: LD50 rat(oral) 2000 mg/kg.

Acute toxicity - oral

Notes (oral LD<sub>50</sub>) Acute Tox. 4 - H302 Harmful if swallowed.

**ATE oral (mg/kg)** 1,206.09

Acute toxicity - dermal

Notes (dermal LD<sub>50</sub>) Based on available data the classification criteria are not met.

Acute toxicity - inhalation

Notes (inhalation LC50) Based on available data the classification criteria are not met.

## **PYBLAST**

ATE inhalation (dusts/mists

mg/l)

50.0

Skin corrosion/irritation

Skin corrosion/irritation This product is a skin irritant. Prolonged or repeated exposure may cause irritation and

dermatitis.

Animal data Irritating

Serious eye damage/irritation

Serious eye damage/irritation Eye Dam. 1 - H318 Causes serious eye damage.

Respiratory sensitisation

**Respiratory sensitisation**Based on available data the classification criteria are not met.

Skin sensitisation

**Skin sensitisation** May cause skin sensitisation or allergic reactions in sensitive individuals.

Germ cell mutagenicity

Genotoxicity - in vitro Based on available data the classification criteria are not met.

Carcinogenicity

Carcinogenicity Based on available data the classification criteria are not met.

**IARC carcinogenicity**None of the ingredients are listed or exempt.

Reproductive toxicity

Reproductive toxicity - fertility Based on available data the classification criteria are not met.

Reproductive toxicity -

development

Based on available data the classification criteria are not met.

# Specific target organ toxicity - single exposure

**STOT - single exposure** Not classified as a specific target organ toxicant after a single exposure.

# Specific target organ toxicity - repeated exposure

STOT - repeated exposure 
Not classified as a specific target organ toxicant after repeated exposure.

Aspiration hazard

**Aspiration hazard** Based on available data the classification criteria are not met.

General information The severity of the symptoms described will vary dependent on the concentration and the

length of exposure.

**Inhalation** No specific symptoms known.

Ingestion May cause sensitisation or allergic reactions in sensitive individuals. May cause discomfort if

swallowed. Stomach pain. Nausea, vomiting.

**Skin contact** May cause skin sensitisation or allergic reactions in sensitive individuals. Redness. Irritating to

skin.

**Eye contact** Causes serious eye damage. Symptoms following overexposure may include the following:

Pain. Profuse watering of the eyes. Redness.

Route of exposure Ingestion Inhalation Skin and/or eye contact

**Target organs** No specific target organs known.

Medical considerations Skin disorders and allergies.

# **PYBLAST**

# SECTION 12: Ecological information

**Ecotoxicity** The product contains a substance which is very toxic to aquatic organisms and which may

cause long-term adverse effects in the aquatic environment.

12.1. Toxicity

**Toxicity** Aquatic Acute 1 - H400 Very toxic to aquatic life. Aquatic Chronic 1 - H410 Very toxic to

aquatic life with long lasting effects.

Acute aquatic toxicity

Acute toxicity - fish LC₅₀, 96 hours: Pyrethrum (Salmon): 39 mg/l, Fish

12.2. Persistence and degradability

Persistence and degradability The degradability of the product is not known.

12.3. Bioaccumulative potential

Bioaccumulative potential No data available on bioaccumulation.

Partition coefficient No information available.

12.4. Mobility in soil

**Mobility** No data available.

12.5. Results of PBT and vPvB assessment

12.6. Other adverse effects

Other adverse effects None known.

Toxicity of ingredients

## SECTION 13: Disposal considerations

## 13.1. Waste treatment methods

**General information** The generation of waste should be minimised or avoided wherever possible. Reuse or recycle

products wherever possible. This material and its container must be disposed of in a safe way. When handling waste, the safety precautions applying to handling of the product should be considered. Care should be taken when handling emptied containers that have not been thoroughly cleaned or rinsed out. Empty containers or liners may retain some product

residues and hence be potentially hazardous.

**Disposal methods**Do not empty into drains. Dispose of surplus products and those that cannot be recycled via a

licensed waste disposal contractor. Waste, residues, empty containers, discarded work clothes and contaminated cleaning materials should be collected in designated containers, labelled with their contents. Incineration or landfill should only be considered when recycling is

not feasible.

Waste class Waste disposal key number from EWC is 20 01 19 (Pesticides)

# SECTION 14: Transport information

General For limited quantity packaging/limited load information, consult the relevant modal

documentation using the data shown in this section.

14.1. UN number

UN No. (ADR/RID) 3082
UN No. (IMDG) 3082
UN No. (ICAO) 3082

**UN No. (ADN)** 3082

# 14.2. UN proper shipping name

Proper shipping name (ADR/RID)

ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS Pyrethrum 50% Pale Extract (Chrysanthemum cinerariaefolium extract in Petroleum Distillates - from open and mature flowers of Tanacetum cinerariifolium obtained with supercritical

carbondioxide), ALCOHOL ETHOXYLATE)

Proper shipping name (IMDG) ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS Pyrethrum

50% Pale Extract (Chrysanthemum cinerariaefolium extract in Petroleum Distillates - from

open and mature flowers of Tanacetum cinerariifolium obtained with supercritical

carbondioxide), ALCOHOL ETHOXYLATE)

Proper shipping name (ICAO) ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS Pyrethrum

50% Pale Extract (Chrysanthemum cinerariaefolium extract in Petroleum Distillates - from open and mature flowers of Tanacetum cinerariifolium obtained with supercritical

carbondioxide), ALCOHOL ETHOXYLATE)

Proper shipping name (ADN) ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS Pyrethrum

50% Pale Extract (Chrysanthemum cinerariaefolium extract in Petroleum Distillates - from

open and mature flowers of Tanacetum cinerariifolium obtained with supercritical

carbondioxide), ALCOHOL ETHOXYLATE)

## 14.3. Transport hazard class(es)

ADR/RID class 9

ADR/RID classification code M6

ADR/RID label 9

IMDG class 9

ICAO class/division 9

ADN class 9

Transport labels



#### 14.4. Packing group

ADR/RID packing group III

IMDG packing group

ICAO packing group

ADN packing group

# 14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant



# 14.6. Special precautions for user

Always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

**EmS** F-A, S-F

ADR transport category 3

Hazard Identification Number 90

(ADR/RID)

Tunnel restriction code (-)

# 14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Transport in bulk according to Not applicable.

Annex II of MARPOL 73/78

and the IBC Code

## SECTION 15: Regulatory information

# 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

National regulations Health and Safety at Work etc. Act 1974 (as amended).

The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment

Regulations 2009 (SI 2009 No. 1348) (as amended) ["CDG 2009"].

EH40/2005 Workplace exposure limits.

**EU legislation** 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) (as amended).

Commission Regulation (EU) No 2015/830 of 28 May 2015.

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as

amended).

## 15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

#### **Inventories**

# **EU - EINECS/ELINCS**

None of the ingredients are listed or exempt.

# **SECTION 16: Other information**

Abbreviations and acronyms used in the safety data sheet

ADR: European Agreement concerning the International Carriage of Dangerous Goods by

Road.

ADN: European Agreement concerning the International Carriage of Dangerous Goods by

Inland Waterways.

RID: European Agreement concerning the International Carriage of Dangerous Goods by

Rail.

IATA: International Air Transport Association.

ICAO: Technical Instructions for the Safe Transport of Dangerous Goods by Air.

IMDG: International Maritime Dangerous Goods.

CAS: Chemical Abstracts Service.

ATE: Acute Toxicity Estimate.

LC50: Lethal Concentration to 50 % of a test population.

LD<sub>50</sub>: Lethal Dose to 50% of a test population (Median Lethal Dose).

EC₅o: 50% of maximal Effective Concentration.

PBT: Persistent, Bioaccumulative and Toxic substance.

vPvB: Very Persistent and Very Bioaccumulative.

Classification abbreviations

and acronyms

Acute Tox. = Acute toxicity
Eye Dam. = Serious eye damage

Skin Irrit. = Skin irritation Skin Sens. = Skin sensitisation

Aquatic Acute = Hazardous to the aquatic environment (acute)
Aquatic Chronic = Hazardous to the aquatic environment (chronic)

General information

The information contained in this Safety Data Sheet is believed to be true and correct, as of the issue date. The accuracy and completeness of this information and any

recommendations, or suggestions are made without warranty or guarantee. Since the conditions of use are beyond the control of our company, it is the responsibility of the user to

determine the conditions of safe use for this product.

Classification procedures according to Regulation (EC) 1272/2008

Acute Tox. 4 - H302: Eye Dam. 1 - H318: Skin Irrit. 2 - H315: Skin Sens. 1 - H317: Aquatic

Acute 1 - H400: Aquatic Chronic 1 - H410:

Training advice

Only trained personnel should use this material.

Revision comments

Risks recalculated to ensure data is up to date

Revision date

03/11/2021

Revision

7

Supersedes date

16/10/2019

Hazard statements in full

H226 Flammable liquid and vapour.

H302 Harmful if swallowed.

H304 May be fatal if swallowed and enters airways.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

H332 Harmful if inhaled.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects. H411 Toxic to aquatic life with long lasting effects.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.