

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 27.09.2022

V- 3.1 (replaces version 3.0)

Revision: 27.09.2022

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

1.1 Product identifier

Trade name: 7400.10083 2k Easy Sand Flowable Filler 1l

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

Identified use: professional use.

Application of the substance / the mixture

Knife filler/ Surfacer

1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier:

Abcon Industrial Products Ltd
 CavMac Hose Building, Cavan Road,
 Cootehill, Co Cavan
 Tel. +353 49 5552340
 email sales@abconireland.com

Further information obtainable from:

sales@abconireland.com

1.4 Emergency telephone number:

+353 49 5552340 (9:00-17:00)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008



GHS02

Flam. Liq. 3 H226 *Flammable liquid and vapour.*



GHS08

Repr. 2 H361d *Suspected of damaging the unborn child.*

STOT RE 1 H372 *Causes damage to the hearing organs through prolonged or repeated exposure.*



GHS07

Skin Irrit. 2 H315 *Causes skin irritation.*

Eye Irrit. 2 H319 *Causes serious eye irritation.*

Skin Sens. 1 H317 *May cause an allergic skin reaction.*

STOT SE 3 H335 *May cause respiratory irritation.*

2.2 Label elements

Labelling according to

Regulation (EC) No 1272/2008

The product is classified and labelled according to the GB CLP regulation.

Hazard pictograms



GHS02



GHS07



GHS08

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 27.09.2022

V- 3.1 (replaces version 3.0)

Revision: 27.09.2022

Trade name: 7400.10083 2k Easy Sand Flowable Filler 1l

(Contd. of page 1)

Signal word	Danger
Hazard-determining components of labelling:	styrene maleic anhydride 2,2'-(m-tolylimino)diethanol
Hazard statements	H226 Flammable liquid and vapour. H315 Causes skin irritation. H319 Causes serious eye irritation. H317 May cause an allergic skin reaction. H361d Suspected of damaging the unborn child. H335 May cause respiratory irritation. H372 Causes damage to the hearing organs through prolonged or repeated exposure.
Precautionary statements	P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P260 Do not breathe mist/vapours/spray. P271 Use only outdoors or in a well-ventilated area. P280 Wear protective gloves/protective clothing/eye protection/face protection. P333+P313 If skin irritation or rash occurs: Get medical advice/attention. P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

2.3 Other hazards**Results of PBT and vPvB assessment**

PBT: Not applicable.

vPvB: Not applicable.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Description: Mixture of substances listed below with nonhazardous additions.

Dangerous components:

CAS: 100-42-5	styrene	10-<25%
EINECS: 202-851-5	☠ Flam. Liq. 3, H226; ☠ Repr. 2, H361d; STOT RE 1, H372; Asp. Tox. 1, H304;	
Reg.nr.: 01-2119457861-32	☠ Acute Tox. 4, H332; ☠ Skin Irrit. 2, H315; Eye Irrit. 2, H319; STOT SE 3, H335; Aquatic Chronic 3, H412	
CAS: 141-78-6	ethyl acetate	0.1-<1%
EINECS: 205-500-4	☠ Flam. Liq. 2, H225; ☠ Eye Irrit. 2, H319; STOT SE 3, H336, EUH066	
Reg.nr.: 01-2119475103-46		
CAS: 13463-67-7	titanium dioxide [in powder form containing 1 % or more of particles with aerodynamic diameter ≤ 10 µm]	01-<1%
EINECS: 236-675-5	☠ Carc. 2, H351	
Reg.nr.: 01-2119489379-17		
CAS: 91-99-6	2,2'-(m-tolylimino)diethanol	0.1-<1%
EINECS: 202-114-8	☠ STOT RE 2, H373; ☠ Eye Dam. 1, H318; ☠ Acute Tox. 4, H302; Skin Irrit. 2, H315; Skin Sens. 1B, H317	
Reg.nr.: 01-2120791683-42		
CAS: 2687-91-4	N-Ethyl-2-Pyrrolidone	0.1-<0.3%
EINECS: 220-250-6	☠ Repr. 1B, H360D; ☠ Eye Dam. 1, H318	
Reg.nr.: 01-2119472138-36		

(Contd. on page 3)

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 27.09.2022

V- 3.1 (replaces version 3.0)

Revision: 27.09.2022

Trade name: 7400.10083 2k Easy Sand Flowable Filler 1I

(Contd. of page 2)

CAS: 108-31-6	maleic anhydride	0.001-0.1%
EINECS: 203-571-6	⚠ Resp. Sens. 1, H334; STOT RE 1, H372; ⚠ Skin Corr. 1B, H314; Eye Dam. 1,	
Reg.nr.: 01-2119472428-31	H318; ⚠ Acute Tox. 4, H302; Skin Sens. 1A, H317	
	Specific concentration limit: Skin Sens. 1A; H317: C ≥ 0.001 %	

Additional information: For the wording of the listed hazard phrases refer to section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

General information: Symptoms of poisoning may even occur after several hours; therefore medical observation for at least 48 hours after the accident.
 Immediately remove any clothing soiled by the product.
 In case of irregular breathing or respiratory arrest provide artificial respiration.
 Take affected persons out of danger area and lay down.

After inhalation: Supply fresh air and to be sure call for a doctor.
 In case of unconsciousness place patient stably in side position for transportation.

After skin contact: Immediately wash with water and soap and rinse thoroughly.
 If skin irritation continues, consult a doctor.

After eye contact: Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

After swallowing: Do not induce vomiting; call for medical help immediately.

4.2 Most important symptoms and effects, both acute and delayed

No further relevant information available.

4.3 Indication of any immediate medical attention and special treatment needed

No further relevant information available.

*** SECTION 5: Firefighting measures**

5.1 Extinguishing media

Suitable extinguishing agents: CO₂, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
 Use fire extinguishing methods suitable to surrounding conditions.

For safety reasons unsuitable extinguishing agents: Water with full jet

5.2 Special hazards arising from the substance or mixture

Can form explosive gas-air mixtures.
 Formation of toxic gases is possible during heating or in case of fire.

5.3 Advice for firefighters

Protective equipment: Wear self-contained respiratory protective device.
 Do not inhale explosion gases or combustion gases.

Additional information Cool endangered receptacles with water spray.
 Dispose of fire debris and contaminated fire fighting water in accordance with official regulations.
 Collect contaminated fire fighting water separately. It must not enter the sewage system.

(Contd. on page 4)

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 27.09.2022

V- 3.1 (replaces version 3.0)

Revision: 27.09.2022

Trade name: 7400.10083 2k Easy Sand Flowable Filler 1I

(Contd. of page 3)

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

*Mount respiratory protective device.
Wear protective equipment. Keep unprotected persons away.
Ensure adequate ventilation
Keep away from ignition sources.
Avoid contact with the eyes and skin.*

6.2 Environmental precautions:

Do not allow to enter sewers/ surface or ground water.

6.3 Methods and material for containment and cleaning up:

*Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
Do not flush with water or aqueous cleansing agents.
Dispose of the material collected according to regulations.*

6.4 Reference to other sections

*See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment.
See Section 13 for disposal information.*

SECTION 7: Handling and storage

7.1 Precautions for safe handling

*Ensure good ventilation/exhaustion at the workplace.
Ensure good interior ventilation, especially at floor level. (Fumes are heavier than air).
Do not inhale gases / fumes / aerosols.
Avoid contact with the eyes and skin.
Do not eat, drink, smoke or sniff while working.
Do not allow to enter sewers/ surface or ground water.*

Information about fire - and explosion protection:

*Keep ignition sources away - Do not smoke.
Keep respiratory protective device available.
Fumes can combine with air to form an explosive mixture.*

7.2 Conditions for safe storage, including any incompatibilities

Storage:

Requirements to be met by storerooms and receptacles:

Store only in the original receptacle.

Information about storage in one common storage facility:

*Store away from foodstuffs.
Store away from oxidising agents.*

Further information about storage conditions:

*Store in cool, dry conditions in well sealed receptacles.
Store receptacle in a well ventilated area.*

7.3 Specific end use(s)

No further relevant information available.

(Contd. on page 5)

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 27.09.2022

V- 3.1 (replaces version 3.0)

Revision: 27.09.2022

Trade name: 7400.10083 2k Easy Sand Flowable Filler 1I

(Contd. of page 4)

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Ingredients with limit values that require monitoring at the workplace:

100-42-5 styrene

WEL (Great Britain) Short-term value: 1080 mg/m³, 250 ppm
 Long-term value: 430 mg/m³, 100 ppm

141-78-6 ethyl acetate

WEL (Great Britain) Short-term value: 1468 mg/m³, 400 ppm
 Long-term value: 734 mg/m³, 200 ppm

IOELV (EU) Short-term value: 1468 mg/m³, 400 ppm
 Long-term value: 734 mg/m³, 200 ppm

13463-67-7 titanium dioxide [in powder form containing 1 % or more of particles with aerodynamic diameter ≤ 10 μm]

WEL (Great Britain) Long-term value: 10* 4** mg/m³
 *total inhalable **respirable

108-31-6 maleic anhydride

WEL (Great Britain) Short-term value: 3 mg/m³
 Long-term value: 1 mg/m³
 Sen

Regulatory information WEL (Great Britain): EH40/2020
 IOELV (EU): (EU) 2019/1831

DNELs

100-42-5 styrene

Dermal DNEL 406 mg/kg bw/day (long-term - systemic effects, workers)
 Inhalative DNEL 289 mg/m³ (acute - systemic effects, workers)
 306 mg/m³ (acute - local effects, workers)
 85 mg/m³ (long-term - systemic effects, workers)

141-78-6 ethyl acetate

Dermal DNEL 63 mg/kg bw/day (long-term - systemic effects, workers)
 Inhalative DNEL 1,468 mg/m³ (acute - systemic effects, workers)
 1,468 mg/m³ (acute - local effects, workers)
 734 mg/m³ (long-term - systemic effects, workers)
 734 mg/m³ (long-term - local effects, workers)

13463-67-7 titanium dioxide [in powder form containing 1 % or more of particles with aerodynamic diameter ≤ 10 μm]

Inhalative DNEL 10 mg/m³ (long-term - local effects, workers)

PNECs

100-42-5 styrene

PNEC 0.028 mg/l (freshwater environment)
 0.0028 mg/l (marine environment)

(Contd. on page 6)

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 27.09.2022

V- 3.1 (replaces version 3.0)

Revision: 27.09.2022

Trade name: 7400.10083 2k Easy Sand Flowable Filler 1I

(Contd. of page 5)

0.04 mg/l (intermittent releases)

5 mg/l (sewage treatment plants)

PNEC 0.614 mg/kg (freshwater sediment environment)

0.0614 mg/kg (marine sediment environment)

0.2 mg/kg (soil)

141-78-6 ethyl acetate

PNEC 0.24 mg/l (freshwater environment)

0.024 mg/l (marine environment)

1.65 mg/l (intermittent releases)

650 mg/l (sewage treatment plants)

PNEC 1.15 mg/kg (freshwater sediment environment)

0.115 mg/kg (marine sediment environment)

13463-67-7 titanium dioxide [in powder form containing 1 % or more of particles with aerodynamic diameter ≤ 10 µm]

PNEC 0.184 mg/l (freshwater environment)

0.0184 mg/l (marine environment)

0.193 mg/l (intermittent releases)

100 mg/l (sewage treatment plants)

PNEC 1,000 mg/kg (freshwater sediment environment)

100 mg/kg (marine sediment environment)

100 mg/kg (soil)

Additional information: The lists valid during the making were used as basis.

8.2 Exposure controls

Appropriate engineering controls

No further data; see item 7.

Individual protection measures, such as personal protective equipment

General protective and hygienic measures:

Ensure good ventilation/exhaustion at the workplace.
Ensure good interior ventilation, especially at floor level. (Fumes are heavier than air).
Keep ignition sources away - Do not smoke.
Keep away from foodstuffs, beverages and feed.
Immediately remove all soiled and contaminated clothing
Wash hands before breaks and at the end of work.
Store protective clothing separately.
Do not inhale gases / fumes / aerosols.
Avoid contact with the eyes and skin.
Do not eat or drink while working.

Respiratory protection: In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device.
A2/P2 filter

Hand protection

Protective gloves
Check the permeability prior to each renewed use of the glove.
The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.
When choosing protective gloves, the breakthrough time, rate of penetration and degradation (EN 374) should be taken into account.

Material of gloves

Fluorocarbon rubber (Viton)

(Contd. on page 7)

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 27.09.2022

V- 3.1 (replaces version 3.0)

Revision: 27.09.2022

Trade name: 7400.10083 2k Easy Sand Flowable Filler 1I

(Contd. of page 6)

Recommended material thickness: ≥ 0.7 mm

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

Penetration time of glove material

Permeation level and breakthrough time: level 6 ≥ 480 min.

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

Eye/face protection

Tightly sealed goggles

Body protection:

Protective work clothing

*** SECTION 9: Physical and chemical properties**

9.1 Information on basic physical and chemical properties**General Information****Physical state**

Fluid

Colour:

Light beige

Odour:

Characteristic

Odour threshold:

Not determined.

Melting point/freezing point:

Undetermined.

Boiling point or initial boiling point and boiling range

145 °C (100-42-5 styrene)

Flammability

Flammable.

Lower and upper explosion limit**Lower:**

1.1 Vol %

Upper:

6.1 Vol %

Flash point:

>23 °C

Decomposition temperature:

Not determined.

pH

Not applicable.

Viscosity:**Kinematic viscosity**

Not determined.

Dynamic:

Not determined.

Solubility**water:**

Not miscible or difficult to mix.

Partition coefficient n-octanol/water (log value)

Not determined.

Vapour pressure at 20 °C:

6.7 hPa

Density and/or relative density**Density:**1-1.1 g/cm³**Vapour density**

Not determined.

9.2 Other information**Appearance:****Form:**

Fluid

Important information on protection of health and environment, and on safety.**Auto-ignition temperature:**

Not determined.

Explosive properties:

Product is not explosive. However, formation of explosive air/vapour mixtures are possible.

Change in condition**Evaporation rate**

Not determined.

Information with regard to physical hazard classes**Explosives**

Void

Flammable gases

Void

Aerosols

Void

(Contd. on page 8)

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 27.09.2022

V- 3.1 (replaces version 3.0)

Revision: 27.09.2022

Trade name: 7400.10083 2k Easy Sand Flowable Filler 1I

(Contd. of page 7)

Oxidising gases	Void
Gases under pressure	Void
Flammable liquids	Flammable liquid and vapour.
Flammable solids	Void
Self-reactive substances and mixtures	Void
Pyrophoric liquids	Void
Pyrophoric solids	Void
Self-heating substances and mixtures	Void
Substances and mixtures, which emit flammable gases in contact with water	Void
Oxidising liquids	Void
Oxidising solids	Void
Organic peroxides	Void
Corrosive to metals	Void
Desensitised explosives	Void

SECTION 10: Stability and reactivity

10.1 Reactivity	No decomposition if used according to specifications.
10.2 Chemical stability	No decomposition if used and stored according to specifications.
10.3 Possibility of hazardous reactions	Exothermic polymerisation. Reacts with peroxides and other radical forming substances. Fumes can combine with air to form an explosive mixture.
10.4 Conditions to avoid	Protect from heat and direct sunlight.
10.5 Incompatible materials:	No further relevant information available.
10.6 Hazardous decomposition products:	Formation of toxic gases is possible during heating or in case of fire.

SECTION 11: Toxicological information

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity Based on available data, the classification criteria are not met.
LD/LC50 values relevant for classification:

100-42-5 styrene

Oral LD50 5,000 mg/kg (rat)
 Dermal LD50 >2,000 mg/kg (rat)
 Inhalative LC50/4 h 11.8 mg/l (rat)

141-78-6 ethyl acetate

Oral LD50 6,100 mg/kg (rat)
 Dermal LD50 >20,000 mg/kg (rabbit)
 Inhalative LC50/6 h 58 mg/l (rat)

13463-67-7 titanium dioxide [in powder form containing 1 % or more of particles with aerodynamic diameter ≤ 10 µm]

Oral LD50 >20,000 mg/kg (rat)
 Dermal LD50 >10,000 mg/kg (rabbit)
 Inhalative LC50/4 h >6.82 mg/l (rat)

(Contd. on page 9)

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 27.09.2022

V- 3.1 (replaces version 3.0)

Revision: 27.09.2022

Trade name: 7400.10083 2k Easy Sand Flowable Filler 1I

(Contd. of page 8)

91-99-6 2,2'-(m-tolylimino)diethanol

Oral LD50 500 mg/kg (ATE)

108-31-6 maleic anhydride

Oral LD50 1,090 mg/kg (rat)

Dermal LD50 2,620 mg/kg (rabbit)

Primary irritant effect:**Skin corrosion/irritation** Causes skin irritation.**Serious eye damage/irritation** Causes serious eye irritation.**Respiratory or skin sensitisation** May cause an allergic skin reaction.**Germ cell mutagenicity** Based on available data, the classification criteria are not met.**Carcinogenicity** Based on available data, the classification criteria are not met.**Reproductive toxicity** Suspected of damaging the unborn child.**STOT-single exposure** May cause respiratory irritation.**STOT-repeated exposure** Causes damage to the hearing organs through prolonged or repeated exposure.**Aspiration hazard** Based on available data, the classification criteria are not met.**11.2 Information on other hazards****Endocrine disrupting properties**

None of the ingredients is listed.

SECTION 12: Ecological information

12.1 Toxicity**Aquatic toxicity:****100-42-5 styrene**LC50/96 h 4.02 mg/l (*Pimephales promelas*)EC50/48 h 4.7 mg/l (*Daphnia magna*)EC50/72 h 4.9 mg/l (*Pseudokirchnerella subcapitata*)**141-78-6 ethyl acetate**LC50/96 h 230 mg/l (*Pimephales promelas*)EC50/48 h 165 mg/l (*Daphnia cucullata*)EC50/72 h >900 mg/l (*Scenedesmus subspicatus*)EC3/16 h 650 mg/l (*Pseudomonas putida*)**13463-67-7 titanium dioxide [in powder form containing 1 % or more of particles with aerodynamic diameter ≤ 10 µm]**

LC50/96 h >1,000 mg/l (fish)

EC50/48 h >100 mg/l (*Daphnia magna*)EC50/72 h >50 mg/l (*Desmodesmus subspicatus*)

EC50/15 min >100 mg/l (microorganisms)

91-99-6 2,2'-(m-tolylimino)diethanolEC50/48 h 107 mg/l (*Daphnia magna*)EC50/72 h >100 mg/l (*Pseudokirchnerella subcapitata*)

(Contd. on page 10)

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 27.09.2022

V- 3.1 (replaces version 3.0)

Revision: 27.09.2022

Trade name: 7400.10083 2k Easy Sand Flowable Filler 1I

(Contd. of page 9)

LC50/48 h >102 mg/l (fish)

12.2 Persistence and degradability

100-42-5 styrene

Biodegradation 70.9 % (readily biodegradable) (ISO 9408, 28 d, aerobic)

141-78-6 ethyl acetate

Biodegradation 93.9 % (readily biodegradable) (OECD 301 B, aerobic)

12.3 Bioaccumulative potential

100-42-5 styrene

BCF 74 (-)

log Pow 2.96

141-78-6 ethyl acetate

BCF 30 (-)

log Pow 0.66

91-99-6 2,2'-(m-tolylimino)diethanol

log Kow 1.9

12.4 Mobility in soil

100-42-5 styrene

log Koc 2.55

Koc 352

12.5 Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

12.6 Endocrine disrupting properties

The product does not contain substances with endocrine disrupting properties.

12.7 Other adverse effects

Additional ecological information:

General notes: Do not allow product to reach ground water, water course or sewage system.
 Danger to drinking water if even small quantities leak into the ground.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Recommendation Must not be disposed together with household garbage. Do not allow product to reach sewage system.

European waste catalogue

08 01 11* waste paint and varnish containing organic solvents or other hazardous substances

Uncleaned packaging:

Recommendation: Disposal must be made according to official regulations.

SECTION 14: Transport information

14.1 UN number or ID number

ADR, IMDG, IATA

UN1866

(Contd. on page 11)

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 27.09.2022

V- 3.1 (replaces version 3.0)

Revision: 27.09.2022

Trade name: 7400.10083 2k Easy Sand Flowable Filler 1I

(Contd. of page 10)

14.2 UN proper shipping name
ADR 1866 RESIN SOLUTION
IMDG, IATA RESIN SOLUTION
14.3 Transport hazard class(es)

ADR, IMDG, IATA



Class 3
Label 3
14.4 Packing group
ADR, IMDG, IATA III
14.5 Environmental hazards: Not applicable.
14.6 Special precautions for user Warning: Flammable liquids.
Hazard identification number (Kemler code): 30
EMS Number: F-E, S-E
Stowage Category A
14.7 Maritime transport in bulk according to IMO instruments Not applicable.

Transport/Additional information:

ADR
Limited quantities (LQ) 5L
Transport category 3
Tunnel restriction code D/E

IMDG
Limited quantities (LQ) 5L
UN "Model Regulation": UN 1866 RESIN SOLUTION, 3, III

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
Directive 2012/18/EU
Named dangerous substances - ANNEX I None of the ingredients is listed.
Seveso category P5c FLAMMABLE LIQUIDS
Qualifying quantity (tonnes) for the application of lower-tier requirements 5,000 t
Qualifying quantity (tonnes) for the application of upper-tier requirements 50,000 t

REGULATION (EC) No 1907/2006
ANNEX XVII Conditions of restriction: 3

(Contd. on page 12)

**Safety data sheet
according to 1907/2006/EC, Article 31**

Printing date 27.09.2022

V- 3.1 (replaces version 3.0)

Revision: 27.09.2022

Trade name: 7400.10083 2k Easy Sand Flowable Filler 1I

(Contd. of page 11)

DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II

None of the ingredients is listed.

REGULATION (EU) 2019/1148

Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))

None of the ingredients is listed.

Annex II - REPORTABLE EXPLOSIVES PRECURSORS

None of the ingredients is listed.

Regulation (EC) No 273/2004 on drug precursors

None of the ingredients is listed.

Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors

None of the ingredients is listed.

National regulations:

Information about limitation of use:

Employment restrictions concerning juveniles must be observed.

Employment restrictions concerning pregnant and lactating women must be observed.

15.2 Chemical safety assessment:

A Chemical Safety Assessment has not been carried out.

SECTION 16: Other information

The above information is based on currently available data characterising the product. They do not constitute a guarantee or quality specification. It should be regarded as a guideline for safe use, storage, transport, disposal in case of release into the environment. It is the responsibility of the user to create conditions for the safe use of the product and the user accepts responsibility for any consequences resulting from improper use of this product.

Relevant phrases

- H225 *Highly flammable liquid and vapour.*
- H226 *Flammable liquid and vapour.*
- H302 *Harmful if swallowed.*
- H304 *May be fatal if swallowed and enters airways.*
- H314 *Causes severe skin burns and eye damage.*
- H315 *Causes skin irritation.*
- H317 *May cause an allergic skin reaction.*
- H318 *Causes serious eye damage.*
- H319 *Causes serious eye irritation.*
- H332 *Harmful if inhaled.*
- H334 *May cause allergy or asthma symptoms or breathing difficulties if inhaled.*
- H335 *May cause respiratory irritation.*
- H336 *May cause drowsiness or dizziness.*
- H351 *Suspected of causing cancer.*
- H360D *May damage the unborn child.*
- H361d *Suspected of damaging the unborn child.*
- H372 *Causes damage to organs through prolonged or repeated exposure.*
- H373 *May cause damage to organs through prolonged or repeated exposure.*
- H412 *Harmful to aquatic life with long lasting effects.*
- EUH066 *Repeated exposure may cause skin dryness or cracking.*

(Contd. on page 13)

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 27.09.2022

V- 3.1 (replaces version 3.0)

Revision: 27.09.2022

Trade name: 7400.10083 2k Easy Sand Flowable Filler 1I

(Contd. of page 12)

Classification according to Regulation (EC) No 1272/2008

Flammable liquids

Bridging principles

Skin corrosion/irritation

Serious eye damage/eye irritation

Skin sensitisation

Reproductive toxicity

Specific target organ toxicity (single exposure)

Specific target organ toxicity (repeated exposure)

The classification of the mixture is generally based on the calculation method using substance data according to Regulation (EC) No 1272/2008.

Version number of previous

version:

3.0

Abbreviations and acronyms:

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)
IMDG: International Maritime Code for Dangerous Goods
IATA: International Air Transport Association
GHS: Globally Harmonised System of Classification and Labelling of Chemicals
EINECS: European Inventory of Existing Commercial Chemical Substances
ELINCS: European List of Notified Chemical Substances
CAS: chemical number assigned to the chemical in the Chemical Abstracts Service list
DNEL: Derived No-Effect Level
PNEC: Predicted No-Effect Concentration
LC50: median lethal concentration
LD50: lethal dose 50%
PBT: persistent, bioaccumulative and toxic
vPvB: very persistent and very bioaccumulative
Flam. Liq. 2: Flammable liquid substance. Hazard category 2
Flam. Liq. 3: Flammable liquid substance. Hazard category 3
Acute Tox. 4: Acute toxicity. Hazard category 4
Skin Corr. 1B: Skin corrosion/irritation. Hazard category 1B
Skin Irrit. 2: Skin corrosion/irritation. Hazard category 2
Eye Dam. 1: Serious eye damage/eye irritation. Hazard category 1
Eye Irrit. 2: Serious eye damage/eye irritation. Hazard category 2
Resp. Sens. 1: Respiratory sensitisation. Hazard category 1
Skin Sens. 1: Skin sensitisation. Hazard category 1
Skin Sens. 1A: Skin sensitisation. Hazard category 1A
Skin Sens. 1B: Skin sensitisation. Hazard category 1B
Carc. 2: Carcinogenicity. Hazard category 2
Repr. 1B: Reproductive toxicity. Hazard category 1B
Repr. 2: Reproductive toxicity. Hazard category 2
STOT SE 3: Toxic effects on target organs - single exposure. Hazard category 3
STOT RE 1: Toxic effects on target organs - repeated exposure. Hazard category 1
STOT RE 2: Toxic effects on target organs - repeated exposure. Hazard category 2
Asp. Tox. 1: Aspiration hazard. Hazard category 1
Aquatic Chronic 3: Presenting a hazard to the aquatic environment. Chronic hazard, Category 3

Sources

European Chemicals Agency, <http://echa.europa.eu/>

*** Data compared to the previous version altered.**