

FIXACRYL SPRAY

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SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

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

Trade name FIXACRYL SPRAY

Unique Formula Identifier

(UFI)

T4W2-S0EA-F00F-MFM7

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

against

Coating Spraying

Uses advised against This

This information is not available.

1.3 Details of the supplier of the safety data sheet

Beissier S.A.U. Txirrita Maleo, 14

20 100 Errentería (Guipúzcoa) Phone: +34 943 344 070 Fax: +34 943 517 802

E-mail address of person responsible for the SDS European Union beissier.laboratorio@beissier.es

1.4 Emergency telephone number European Union

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SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification (REGULATION (EC) No 1272/2008)

Aerosols, Category 1 H222: Extremely flammable aerosol.

H229: Pressurised container: May burst if heated.

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2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008)

Hazard pictograms

Signal word Danger

Hazard statements H222 Extremely flammable aerosol.

> Pressurised container: May burst if heated. H229

Precautionary statements P101 If medical advice is needed, have product container or

label at hand.

P102 Keep out of reach of children.

Prevention:

P210 Keep away from heat, hot surfaces, sparks, open

flames and other ignition sources. No smoking.

P211 Do not spray on an open flame or other ignition source.

P251 Do not pierce or burn, even after use.

Use only outdoors or in a well-ventilated area. P271

P260 Do not breathe spray.

Storage:

P410 + P412 Protect from sunlight. Do not expose to

temperatures exceeding 50 °C/ 122 °F.

Disposal:

Contents/container to be disposed of through approved P501

disposal contractor or taken to municipal collection point.

Additional Labelling

EUH208

Contains 1,2-benzisothiazol-3(2H)-one, reaction mass of: 5-chloro-2-methyl-4isothiazolin-3-one[EC no.247-500-7]and 2-methyl-2H-isothiazol-3-one[EC

no.220-239-6] (3:1). May produce an allergic reaction.

These are preservatives.

Avoid contact with the skin and the eyes.

2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

Ecological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

Toxicological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixtures

Components

Chemical name CAS-No. Classification Concentration	Chemical name	CAS-No.	Classification	Concentration
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	EC-No.		(% w/w)
	Index-No.		
ethanol	Registration number 64-17-5 200-578-6 603-002-00-5 01-2119457610-43- XXXX	Flam. Liq. 2; H225 Eye Irrit. 2; H319	≥ 20 - < 30
triethylamine	121-44-8 204-469-4 612-004-00-5 01-2119475467-26- XXXX	Flam. Liq. 2; H225 Acute Tox. 4; H302 Acute Tox. 3; H331 Acute Tox. 3; H311 Skin Corr. 1A; H314 STOT SE 3; H335 (Respiratory system) specific concentration limit STOT SE 3; H335 ≥ 1 %	≥ 0,05 - < 0,3
1,2-benzisothiazol-3(2H)-one	2634-33-5 220-120-9 613-088-00-6	Acute Tox. 4; H302 Skin Irrit. 2; H315 Eye Dam. 1; H318 Skin Sens. 1; H317 Aquatic Acute 1; H400 M-Factor (Acute aquatic toxicity): 1 specific concentration limit Skin Sens. 1; H317 ≥ 0,05 %	< 0,05
reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one[EC no.247-500-7]and 2-methyl-2H-isothiazol-3-one[EC no.220-239-6] (3:1)	55965-84-9 613-167-00-5	Acute Tox. 2; H330 Acute Tox. 2; H310 Acute Tox. 3; H301 Skin Corr. 1C; H314 Skin Sens. 1A; H317 Aquatic Acute 1; H400 Aquatic Chronic 1; H410 Eye Dam. 1; H318 EUH071 M-Factor (Acute aquatic toxicity): 100 M-Factor (Chronic aquatic toxicity): 100 specific concentration limit Skin Corr. 1C; H314 ≥ 0,6 % Skin Irrit. 2; H315 0,06 - < 0,6 % Eye Irrit. 2; H319 0,06 - < 0,6 % Skin Sens. 1A; H317 ≥ 0,0015 %	< 0,0015

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		Eye Dam. 1 ≥ 0,6 %	
Substances with a workplace exposure	e limit :		
dimethyl ether	115-10-6 204-065-8 603-019-00-8 01-2119472128-37- XXXX	Flam. Gas 1; H220 Press. GasH280	≥ 20 - < 30

For explanation of abbreviations see section 16.

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

General advice When symptoms persist or in all cases of doubt seek medical

advice.

Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and seek medical

advice.

Inhalation Move to fresh air in case of accidental inhalation of vapours or

decomposition products. Keep patient warm and at rest.

If breathing is irregular or stopped, administer artificial respiration.

If symptoms persist, call a physician.

Skin contact Take off contaminated clothing and shoes immediately.

Wash skin thoroughly with soap and water or use recognized skin

cleanser.

Do NOT use solvents or thinners. If skin irritation persists, call a physician.

Eye contact In case of eye contact, remove contact lens and rinse immediately

with plenty of water, also under the eyelids, for at least 15

minutes.

Seek medical advice.

Ingestion Rinse mouth with water.

If swallowed, seek medical advice immediately and show this

container or label. Keep at rest.

Do NOT induce vomiting.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms No information available.

4.3 Indication of any immediate medical attention and special treatment needed

Treatment Treat symptomatically.

No information available.

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing

CO2, extinguishing powder or water spray. Fight larger fires with

nedia

water spray or alcohol resistantfoam.

Unsuitable extinguishing

High volume water jet

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media

5.2 Special hazards Fire may cause evolution of:

Carbon monoxide arising from the substance or mixture Carbon dioxide (CO2) Nitrogen oxides (NOx)

Exposure to decomposition products may be a hazard to health.

Cool closed containers exposed to fire with water spray.

In the event of fire, wear self-contained breathing apparatus. 5.3 Advice for firefighters

Fight fire with normal precautions from a reasonable distance.

Additional advice Fire residues and contaminated fire extinguishing water must be

disposed of in accordance with local regulations.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Remove all sources of ignition. Ensure adequate ventilation. Do not breathe vapour.

Prevent unauthorized access.

6.2 Environmental precautions

The product should not be allowed to enter drains, water courses

or the soil.

If the product contaminates rivers and lakes or drains inform

respective authorities.

6.3 Methods and material for containment and

cleaning up

Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national

regulations (see section 13).

Clean with detergents. Avoid solvents. Clean contaminated surface thoroughly.

Dispose of contaminated material as waste according to item 13.

Refer to protective measures listed in sections 7 and 8.

6.4 Reference to other

sections

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Advice on safe handling Comply with the statutory regulations on health and safety at work.

Avoid formation of aerosol.

Prevent the creation of flammable or explosive concentrations of vapour in air and avoid vapour concentration higher than the

occupational exposure limit values.

The product should only be used in areas from which all naked lights and other sources of ignition have been excluded.

All metal parts of the mixing and processing equipment must be

earthed.

Operators should wear antistatic footwear and clothing. No

sparking tools should be used.

Do not breathe spray, vapour. Hygiene measures

Take off all contaminated clothing immediately. Avoid contact with skin, eyes and clothing.

Wash hands before breaks and immediately after handling the

After washing hands, replenish lost skin oil by means of oily skin

ointment.

When using do not eat, drink or smoke.

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7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage

Store in original container.

areas and containers

Keep container tightly closed. Never use pressure to empty:

container is not a pressure vessel. Nosmoking.

Prevent unauthorized access.

Containers which are opened must be carefully resealed and kept

upright to prevent leakage. Keep in a well-ventilated place. Protect from frost, heat and sunlight.

Advice on protection against fire and explosion

Vapours are heavier than air and may spread along floors.

Vapours may form explosive mixtures with air. Keep away from sources of ignition - No smoking.

Take measures to prevent the build up of electrostatic charge.

Further information on storage conditions

Avoid heating over 50 °C.

Advice on common storage

Keep away from combustible materials.

Keep away from food, drink and animal feedingstuffs.

Keep away from oxidizing agents and strongly acid or alkaline

materials.

Storage temperature

5 - 50 °C

7.3 Specific end use(s) Fo

For further information, see also Technical Data Sheet for the

product.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Exposure limit(s)

Components		CAS-No.
Basis	Туре:	Control parameters
dimethyl ether		115-10-6
2000/39/EC	Limit Value - eight hours	1.920 mg/m³
2000/39/EC	Limit Value - eight hours	1.000 ppm
Additional advice:	Indicative	
ethanol		64-17-5
Remarks:		

Contains no substances with occupational

exposure limit values.

triethylamine		121-44-8
2000/39/EC	Limit Value - eight hours	8,4 mg/m ³
2000/39/EC	Limit Value - eight hours	2 ppm
Additional advice:	Identifies the possibility of significant uptake through the skin Indicative	
2000/39/EC	Short term exposure limit	12,6 mg/m ³
2000/39/EC	Short term exposure limit	3 ppm
Additional advice:	Identifies the possibility of significant uptake through the skin Indicative	

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8.2 Exposure controls

Appropriate engineering controls

Provide adequate ventilation. Where reasonably practicable this should beachieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates solvent vapour below the occupational exposure limit values, suitable respiratory - protection must be worn.

Washing facilities / water for rinsing eyes and skin should be available.

Individual protection measures, such as personal protective equipment

a) Eye/face protection

b) Skin protection Hand protection Safety glasses with side-shields conforming to EN166

Break through time: 60 min Minimum thickness: 0,7 mm

e.g. KCL 898 "Butoject®" - butyl rubber protective glove - (Kächele-Cama-Latex GmbH, Hotline: 0049(0)6659-87-300, kcl-

uk@kcl.de)or equal.

Dispose of wetted gloves at the end of the shift!

Skin that comes into contact with the product should be treated with protective cream. After such contact, the product concerned

should under no circumstances be used.

The selected protective gloves have to satisfy the specifications of Regulation (EU) 2016/425 and the standard EN 374 derived from

it.

The choice of an appropriate glove does not only depend on its material but also on other quality features and is different from one

producer to the other.

Body Protection Preventive skin protection Long sleeved clothing

Long sleeved clothing
Personal should wear antistation

Personal should wear antistatic clothings made of natural fiber or of high temperature resistant synthetic fiber. All parts of the body

should be washed after contact.

c) Respiratory protection When workers are facing concentrations above the occupational

exposure limit values they must use appropriate certified

respirators.

Breathing protection equipment required in inadequately ventilated

places and during spraying.

In order to avoid inhalation of spray-mist and sanding dust, all spraying and sanding must be done wearing adequate respirator.

Combination filter A-P2

Respiratory protection complying with EN 14387.

Environmental exposure controls

General advice The product should not be allowed to enter drains, water

courses or the soil.

If the product contaminates rivers and lakes or drains inform

respective authorities.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

FIXACRYL SPRAY

9.1 Information on basic physical and chemical properties

Appearance aerosol
Colour transparent
Odour characteristic
Odour Threshold No data available

pH substance/mixture is non-soluble (in water)

-41 °C

Initial boiling point and boiling

range

Flash point

•

Evaporation rate not applicable

Flammability (solid, gas) Extremely flammable aerosol.

Upper explosion limit / Upper

flammability limit

No data available

No data available

Lower explosion limit / Lower

flammability limit

No data available

Vapour pressure < 300 kPa (50 °C)

Vapour density No data available

Density ca. 0,836 g/cm³ (20 °C)

Solubility(ies)

Water solubility
Partition coefficient: n-

octanol/water

immiscible

not determined

Auto-ignition temperature

240 °C

Decomposition temperature No data available

Viscosity

Viscosity, dynamic Not applicable

Explosive properties In use may form flammable/explosive vapour-air mixture.

Oxidizing properties Not applicable

9.2 Other information

Flow time Not applicable

SECTION 10: STABILITY AND REACTIVITY

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10.1 Reactivity

No dangerous reaction known under conditions of normal use.

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

Hazardous reactions Vapours may form explosive mixture with air.

Reacts with acids.

Reacts with oxidizing agents.

10.4 Conditions to avoid

Conditions to avoid Direct sources of heat.

Strong sunlight for prolonged periods.

10.5 Incompatible materials

Materials to avoid Strong acids and strong bases

Strong oxidizing agents

10.6 Hazardous decomposition products

No decomposition if stored and applied as directed.

SECTION 11: TOXICOLOGICAL INFORMATION

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

Product:

Acute oral toxicity Based on available data, the classification criteria are not

met.

Acute inhalation toxicity Based on available data, the classification criteria are not met.

Acute toxicity estimate: > 20 mg/l

Exposure time: 4 h
Test atmosphere: vapour
Method: Calculation method

Acute dermal toxicity Based on available data, the classification criteria are not

met.

Acute toxicity estimate: > 2.000 mg/kg

Method: Calculation method

Components:

triethylamine:

Acute oral toxicity LD50 (Rat): 460 mg/kg

Acute inhalation toxicity LC50 (Rat): 7,1 mg/l

Exposure time: 4 h
Test atmosphere: vapour

Acute dermal toxicity LD50 (Rat): 570 mg/kg

1,2-benzisothiazol-3(2H)-one:

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Acute oral toxicity Harmful if swallowed.

reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one[EC no.247-500-7]and 2-methyl-2H-isothiazol-3-one[EC no.220-239-6] (3:1):

Acute oral toxicity Toxic if swallowed.

Acute inhalation toxicity Fatal if inhaled.

Acute dermal toxicity Fatal in contact with skin.

Skin corrosion/irritation

Product:

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

Components:

triethylamine:

Causes severe skin burns and eye damage.

1,2-benzisothiazol-3(2H)-one:

Causes skin irritation.

reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one[EC no.247-500-7]and 2-methyl-2H-isothiazol-3-one[EC no.220-239-6] (3:1):

Causes severe skin burns and eye damage.

Serious eye damage/eye irritation

Product:

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

Components:

ethanol:

Species Rabbit

Method OECD Test Guideline 405 Causes serious eye irritation.

1,2-benzisothiazol-3(2H)-one:

Causes serious eye damage.

reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one[EC no.247-500-7]and 2-methyl-2H-isothiazol-3-one[EC no.220-239-6] (3:1):

Causes serious eye damage.

Respiratory or skin sensitisation

Product:

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

Components:

1,2-benzisothiazol-3(2H)-one:

May cause an allergic skin reaction.

reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one[EC no.247-500-7]and 2-methyl-2H-isothiazol-3-one[EC no.220-239-6] (3:1):

May cause an allergic skin reaction.

Germ cell mutagenicity

Product:

Genotoxicity in vitro Based on available data, the classification criteria are not

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met.

Carcinogenicity

Product:

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

Reproductive toxicity

Product:

Effects on fertility Based on available data, the classification criteria are not

met.

Developmental Toxicity Based on available data, the classification criteria are not

met.

STOT - single exposure

Product:

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

Components: triethylamine:

Assessment May cause respiratory irritation.

STOT - repeated exposure

Product:

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

Aspiration toxicity

Product:

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

Toxicology, Metabolism, Distribution

Further information

Product:

The product itself has not been tested. The mixture is classified in accordance with Annex I to EC Directive 1272/2008. (See sections 2 and 3 for details).

11.2 Information on other hazards

Endocrine disrupting properties

Product:

Assessment : The substance/mixture does not contain components

considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at

levels of 0.1% or higher.

Experience with human exposure

Product:

General Information

Exposure to component solvent vapours concentration in excess of the stated occupational exposure limit may result in

adverse health effects.

Such as: mucous membrane irritation, respiratory system irritation, adverse effects on kidney, liver and central nervous system. Symptoms and signs: headache, dizziness, fatigue, muscular weakness, drowsiness and in extreme cases loss of

consciousness.

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Long-term or repeated contact with the product leads to degreasing of the skin and can cause nonallergenic contact skin damage (contact dermatitis) and / or the resorption of

substances.

Solvent sprays can cause irritation and reversible damage to

the eye.

Further information

Product:

Remarks The product itself has not been tested. The mixture is

classified in accordance with Annex I to EC Directive

1272/2008. (See sections 2 and 3 for details).

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

Product:

Toxicity to fish No data available

Components:

1,2-benzisothiazol-3(2H)-one:

Toxicity to fish LC50 (Oncorhynchus mykiss (rainbow trout)): 1,6 mg/l

Exposure time: 96 h

Method: OECD Test Guideline 203

Toxicity to daphnia and other

aquatic invertebrates

EC50 (Daphnia (water flea)): 2,94 mg/l

Exposure time: 48 h

Method: OECD Test Guideline 202

Toxicity to algae/aguatic

plants

EC50 (Selenastrum capricornutum (green algae)): 0,11 mg/l

Exposure time: 72 h

Method: OECD Test Guideline 201

M-Factor (Acute aquatic

toxicity)

EC50 (Pseudomonas putida): 0,4 mg/l Toxicity to microorganisms

Exposure time: 16 h

reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one[EC no.247-500-7]and 2-methyl-2Hisothiazol-3-one[EC no.220-239-6] (3:1):

Toxicity to fish LC50 (Oncorhynchus mykiss (rainbow trout)): 0,19 mg/l

Exposure time: 96 h

Toxicity to daphnia and other

aquatic invertebrates

EC50 (Daphnia (water flea)): 0,12 mg/l

Exposure time: 48 h

Toxicity to algae/aquatic

plants

EC50 (Skeletonema costatum (marine diatom)): 0,0052 mg/l

Exposure time: 48 h

NOEC (Skeletonema costatum (marine diatom)): 0,00049 mg/l

Exposure time: 48 h

M-Factor (Acute aquatic

toxicity)

100

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Toxicity to fish (Chronic NOEC: 0,098 mg/l

Exposure time: 28 d toxicity)

Species: Oncorhynchus mykiss (rainbow trout)

Method: OECD Test Guideline 210

Toxicity to daphnia and other

NOEC: 0,004 mg/l aquatic invertebrates Exposure time: 21 d

(Chronic toxicity) Species: Daphnia (water flea)

100

M-Factor (Chronic aquatic

toxicity)

12.2 Persistence and degradability

Product:

Biodegradability No data available

Components:

1,2-benzisothiazol-3(2H)-one:

Biodegradability rapidly degradable Biodegradation: > 90 %

Method: OECD Test Guideline 303A

reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one[EC no.247-500-7]and 2-methyl-2Hisothiazol-3-one[EC no.220-239-6] (3:1):

not rapidly degradable Biodegradability

12.3 Bioaccumulative potential

Product:

Bioaccumulation No data available

Components:

1,2-benzisothiazol-3(2H)-one:

Partition coefficient: nlog Pow: 0,4

octanol/water dimethyl ether:

Partition coefficient: nlog Pow: 0,1

octanol/water 12.4 Mobility in soil

Product:

No data available Mobility

12.5 Results of PBT and vPvB assessment

Product:

Assessment This substance/mixture contains no components considered

> to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of

0.1% or higher...

12.6 Endocrine disrupting properties

Product:

Assessment : The substance/mixture does not contain components

> considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at

levels of 0.1% or higher.

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12.7 Other adverse effects

Product:

Additional ecological

information

Do not allow product to enter into ground water, bodies of water or sewage systems.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Product The user is responsible for proper coding and marking of any

waste.

When used as recommended, the waste code can be selected according to the code of the European Waste Catalogue (EWC), category 17.09 "Other Construction and Demolition Waste"

Partial and residual quantities can be reused.

Fluid remains constitute hazardous waste and should not be poured into the sewage system. They should be taken to a local

waste disposal site.

Contaminated packaging Packaging that is not properly emptied must be disposed of as the

unused product.

Empty packaging should be recycled through disposal systems. 08 01 11 waste paint and varnish containing organic solvents or

Waste key for the unused 08 01 11 waste paint and var other hazardous substances

(*) hazardous waste in terms of the European directive

2008/98/EG

SECTION 14: TRANSPORT INFORMATION

14.1 UN number or ID number

ADR 1950

IMDG 1950

IATA 1950

14.2 UN proper shipping name

ADR AEROSOLS

IMDG AEROSOLS

IATA Aerosols, flammable

14.3 Transport hazard class(es)

 ADR
 2.1

 IMDG
 2.1

IATA 2.1

14.4 Packing group

ADR

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Packing group Not Assigned

Classification Code 5F

Labels 2.1

Tunnel restriction code (D)

IMDG

Labels 2.1

EmS number F-D, S-U

IATA

Labels 2.1

14.5 Environmental hazards

ADR

Environmentally hazardous : no

IMDG

Marine pollutant : no

14.6 Special precautions for user

Remarks This information is not available.

14.7 Maritime transport in bulk according to IMO instruments

Not applicable for product as supplied.

Additional advice

ADR ADR: Up to 1 I per inner package, transport as limited quantity

in accordance with ADR 3.4.

IMDG: Up to 1 I per inner package, transport as limited quantity

in accordance with IMDG Code 3.4.

SECTION 15: REGULATORY INFORMATION

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

VOC

Directive 2010/75/EU 55,34 %

VOC

Directive 2004/42/EC

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does not fall under Directive 2004/42/EC

Regulation (EC) No 649/2012 of the European Parliament and the Council concerning the export and import of dangerous chemicals Not applicable

Other regulations

Comply with the statutory regulations on health and safety at work. Take note of Dir 94/33/EC on the protection of young people at

work.

Take note of Dir 92/85/EEC on the safety and health at work of

pregnant workers.

15.2 Chemical safety assessment

This information is not available.

SECTION 16: OTHER INFORMATION

Changes from the previous version are indicated by markings in the left-hand margin. The information in this Safety Data Sheet corresponds to our present state of knowledge and conforms to both national and EU legislation. The user's working conditions are, however, beyond our knowledge and control. The user is responsible for complying with all necessary legal requirements. The information in this Safety Data Sheet describes the safety requirements of our product and does not constitute any assurance of product properties.

Full text of H-Statements

H220	: Extremely flammable gas.
H225	: Highly flammable liquid and vapour.
H280	: Contains gas under pressure; may explode if heated.
H301	: Toxic if swallowed.
H302	: Harmful if swallowed.
H310	: Fatal in contact with skin.
H311	: Toxic in contact with skin.
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.
H330	: Fatal if inhaled.
H331	: Toxic if inhaled.
H335	: May cause respiratory irritation.

Full text of other abbreviations

H400 H410

Acute Tox. : Acute toxicity

Aquatic Acute : Short-term (acute) aquatic hazard Aquatic Chronic : Long-term (chronic) aquatic hazard

Eye Dam. : Serious eye damage

: Very toxic to aquatic life.

: Very toxic to aquatic life with long lasting effects.

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Eye Irrit. : Eye irritation
Flam. Gas : Flammable gases
Flam. Liq. : Flammable liquids
Press. Gas : Gases under pressure

Skin Corr. : Skin corrosion
Skin Irrit. : Skin irritation
Skin Sens. : Skin sensitisation

STOT SE : Specific target organ toxicity - single exposure

ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways; ADR - European Agreement concerning the International Carriage of Dangerous Goods by Road; AIIC - Australian Inventory of Industrial Chemicals; ASTM - American Society for the Testing of Materials: bw - Body weight: CLP - Classification Labelling Packaging Regulation: Regulation (EC) No 1272/2008; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN -Standard of the German Institute for Standardisation; DSL - Domestic Substances List (Canada); ECHA - European Chemicals Agency; EC-Number - European Community number; ECx -Concentration associated with x% response; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx -Concentration associated with x% growth rate response; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; IARC - International Agency for Research on Cancer; IATA -International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO -International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO -International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; n.o.s. - Not Otherwise Specified; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; RID -Regulations concerning the International Carriage of Dangerous Goods by Rail; SADT - Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet; SVHC - Substance of Very High Concern; TCSI - Taiwan Chemical Substance Inventory; TECI - Thailand Existing Chemicals Inventory; TRGS - Technical Rule for Hazardous Substances; TSCA - Toxic Substances Control Act (United States); UN - United Nations; vPvB - Very Persistent and Very Bioaccumulative

Further information

Other information The assessment was carried out in accordance with Article 6 (5) and Appendix I of EC Directive no. 1272/2008.

It is possible in the interim period that you may find different markings on packaging compared to the Material Safety Data Sheet until stocks have been used up. We ask for your

understanding in this matter.

Department issuing MSDS Contact person European

Union

REG EU/EN

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FIXACRYL SPRAY