

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 SDS Reference number: EP01115

SDS Reference number: FP01145 Issue date: 12/4/2013 Revision date: 11/9/2023 Supersedes version of: 5/13/2022 Version: 4.0

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

1.1. Product identifier

Product form : Substance
Trade name : Dymalink® 708
Chemical name : Zinc dimethacrylate

 EC-No.
 : 236-144-8

 CAS-No.
 : 13189-00-9

 REACH registration No.
 : 01-2119976363-30

 Type of product
 : Manufactured

 Product group
 : Trade product

Other means of identification : Dymalink® 708F, Dymalink® 708Q

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

1.2.1. Relevant identified uses

Use of the substance/mixture : Adhesion promoter

Activator

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Resin Solutions, LLC 665 Stockton Drive, Suite 100

Exton, PA 19341

Supplier

USA

T +1-484-284-8989

<u>product.stewardship@resinsolutions.com</u> -

https://www.resinsolutions.com/

European Representative

Resin Solutions Italia Srl Via Baiona 107 48123 RAVENNA

ITALY

T +39 0544 459022

product.stewardship@resinsolutions.com -

https://www.resinsolutions.com/

1.4. Emergency telephone number

Emergency number

- : Emergency call Carechem 24 International :
 - for English speaking countries: +44 (0) 1235 239 670
 - for Europe (in local languages): + 33 1 49 00 00 49
 - for Africa and Middle East: + 44 (0) 1235 239 671
 - for China: 400 120 6011
 - for Asia Pacific (Hong-Kong, Singapore, Taiwan, Philippines, India, Vietnam, Sri Lanka, Japan, Korea, Malaysia, Indonesia, Thailand):
 - + 65 3158 1074

Country	Organisation/Company	Address	Emergency number	Comment
Ireland	National Poisons Information Centre Beaumont Hospital	PO Box 1297 Beaumont Road 9 Dublin	+353 1 809 2566 (Healthcare professionals- 24/7) +353 1 809 2166 (public, 8am - 10pm, 7/7)	
United Kingdom	National Poisons Emergency number		08 45 46 47	

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SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Acute toxicity (oral), Category 4 H302
Serious eye damage/eye irritation, Category 1 H318
Skin sensitisation, Category 1 H317
Hazardous to the aquatic environment – Acute Hazard, Category 1 H400

Full text of H- and EUH-statements: see section 16

Adverse physicochemical, human health and environmental effects

Harmful if swallowed. Causes serious eye damage. May cause an allergic skin reaction. Very toxic to aquatic life.

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP)



: Danger





GHS05 GHS

Signal word (CLP)

Contains : Zinc dimethacrylate

Hazard statements (CLP) : H302 - Harmful if swallowed.

H317 - May cause an allergic skin reaction. H318 - Causes serious eye damage. H400 - Very toxic to aquatic life.

Precautionary statements (CLP)

: P261 - Avoid breathing dust.

P264 - Wash hands, forearms and face thoroughly after handling.

P273 - Avoid release to the environment.

P280 - Wear protective gloves, protective clothing/eye protection/face protection.

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, a doctor.

P362+P364 - Take off contaminated clothing and wash it before reuse.

P391 - Collect spillage.

P501 - Dispose of contents and container to hazardous or special waste collection point, in

accordance with local, regional, national and/or international regulation.

2.3. Other hazards

Other hazards which do not result in classification

Combustible Dust. Dust may form explosive mixture in air. Dust from this product may cause respiratory irritation. Thermal decomposition products are produced at elevated temperatures and these may be flammable. May cause slight irritation to the skin.

Contains no PBT and/or vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

Component		
Zinc dimethacrylate (13189-00-9)	This substance/mixture does not meet the PBT criteria of REACH re	gulation, annex XIII
	This substance/mixture does not meet the vPvB criteria of REACH re	gulation, annex XIII

The substance is not included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605

SECTION 3: Composition/information on ingredients

3.1. Substances

Name : Dymalink® 708

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CAS-No. : 13189-00-9 EC-No. : 236-144-8

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Zinc dimethacrylate	CAS-No.: 13189-00-9 EC-No.: 236-144-8 REACH-no: 01-2119976363- 30	100	Acute Tox. 4 (Oral), H302 Eye Dam. 1, H318 Skin Sens. 1B, H317 Aquatic Acute 1, H400

Full text of H- and EUH-statements: see section 16

3.2. Mixtures

Not applicable

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures after inhalation

First-aid measures after skin contact First-aid measures after eye contact : Remove person to fresh air and keep comfortable for breathing.

 $: \ \, \text{Gently wash with plenty of soap and water. If irritation persists, consult a doctor.} \\$

: Immediately flush eyes thoroughly with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON

CENTER/doctor.

First-aid measures after ingestion : Rinse mouth out with water. Get immediate medical advice/attention.

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

Symptoms/effects after inhalation

: Dust from this product may cause respiratory irritation.

Symptoms/effects after skin contact

: May cause an allergic skin reaction. May cause mild skin irritation.

Symptoms/effects after eye contact

: Causes serious eye damage.

Symptoms/effects after ingestion

: Swallowing a small quantity of this material presents some health hazard.

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Water spray or fog. Carbon dioxide. Foam. Dry chemical. Dry powder. Sand.

Unsuitable extinguishing media : Use of heavy stream of water may spread fire.

5.2. Special hazards arising from the substance or mixture

Fire hazard : Vapors generated from overheating/melting/decomposition may be flammable and may

cause fire/explosion if source of ignition is present.

Explosion hazard : Potential dust explosion hazard. When dust becomes airborne and is exposed to an ignition source, sufficient combustible/flammable dust may exist to burn in the open or explode if

source, sufficient combustible/flammable dust may exist to burn in the open or explode if confined. Local exhaust and general room ventilation are both essential to prevent

accumulation of flammable vapour or dust mixtures.

Hazardous decomposition products in case of fire : Carbon oxides (CO, CO2). Metallic oxides. Metallic peroxides. Toxic fumes.

5.3. Advice for firefighters

Firefighting instructions : Fight fire from safe distance and protected location. Use water spray or fog for cooling exposed containers. Avoid raising powdered materials into airborne dust, creating an

explosion hazard. Apply aqueous extinguishing media carefully to prevent frothing/steam explosion. Exercise caution when fighting any chemical fire. Prevent fire fighting water from

entering the environment.

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Protection during firefighting

: Do not attempt to take action without suitable protective equipment. Complete protective clothing. Self-contained breathing apparatus.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : No flames, no sparks. Eliminate all sources of ignition.

6.1.1. For non-emergency personnel

Emergency procedures for non-emergency

personnel

: Ensure adequate ventilation. Avoid breathing dust. Avoid contact with skin, eyes and clothing. Remove ignition sources. Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

6.1.2. For emergency responders

Emergency procedures for emergency responders : No additional requirement.

6.2. Environmental precautions

Avoid release to the environment. Notify authorities if product enters sewers or public waters.

6.3. Methods and material for containment and cleaning up

For containment : Sweep up or vacuum up the product. Avoid creating or spreading dust.

Methods for cleaning up : Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections

See section 8. Exposure controls/personal protection.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Avoid all contact w

: Avoid all contact with skin, eyes, or clothing. Ensure good ventilation of the work station. Wear personal protective equipment. Avoid raising powdered material due to explosion hazard. Prevent the build-up of electrostatic charge. Use only non-sparking tools. Handling this product may result in electrostatic accumulation. Use proper grounding procedures. The plastic packaging film used to secure bags of material on pallets can also develop static electricity -- remove packaging film in an area free from ignitable vapors/dust. Avoid

breathing dust.
Hygiene measures : Do not eat, drir

: Do not eat, drink or smoke when using this product. Always wash hands after handling the

product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep container tightly closed in a cool, well-ventilated place. Store in a dry, cool area. Store

at room temperature. Protect from moisture. May polymerize on exposure to temperature

rise. Keep away from sources of ignition.

: Strong reducing agents. Strong oxidizing agents.

Storage temperature : 10 - 32 °C

7.3. Specific end use(s)

Incompatible materials

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

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Zinc dimethacrylate (13189-00-9)					
Ireland - Occupational Exposure Limits	Ireland - Occupational Exposure Limits				
OEL TWA [1]	10 mg/m³ inhalable dust				
	1 mg/m³ respirable dust				
United Kingdom - Occupational Exposure Limits					
WEL TWA (OEL TWA) [1]	10 mg/m³ Dust - Inhalable fraction				
	4 mg/m³ Dust - Respirable fraction				
USA - ACGIH - Occupational Exposure Limits					
ACGIH OEL TWA	10 mg/m³ (inhalable dust)				
	3 mg/m³ (respirable dust)				
Remark (ACGIH)	Particulates, not otherwise classified				
Zinc dimethacrylate (13189-00-9)					
USA - ACGIH - Occupational Exposure Limits					
ACGIH OEL TWA	10 mg/m³ (inhalable dust)				
	3 mg/m³ (respirable dust)				
Remark (ACGIH)	Particulates, not otherwise classified				

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

8.1.4. DNEL and PNEC

8.1.4. DNEL and PNEC				
Zinc dimethacrylate (13189-00-9)				
DNEL/DMEL (Workers)				
Acute - systemic effects, dermal	1.2 mg/kg bodyweight/day			
Acute - systemic effects, inhalation	2.7 mg/m³			
DNEL/DMEL (General population)				
Acute - systemic effects, dermal	0.25 mg/kg bodyweight			
Acute - systemic effects, inhalation	3.4 mg/m³			
Acute - systemic effects, oral	0.6 mg/kg bodyweight			
PNEC (Water)				
PNEC aqua (freshwater)	0.56 μg/L			
PNEC aqua (marine water)	0.056 μg/L			
PNEC aqua (intermittent, freshwater)	5.6 μg/L			
PNEC (Sediment)	PNEC (Sediment)			
PNEC sediment (freshwater)	61.6 mg/kg dwt			
PNEC sediment (marine water)	6.16 mg/kg dwt			
PNEC (Soil)				
PNEC soil	88.8 µg/kg			
PNEC (STP)				
PNEC sewage treatment plant	10 mg/l			

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8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls:

Ensure good ventilation of the work station. Safety shower. Eye fountain.

8.2.2. Personal protection equipment

Personal protective equipment symbol(s):





8.2.2.1. Eye and face protection

Eye protection:

Chemical goggles or face shield

8.2.2.2. Skin protection

Skin and body protection:

Wear suitable protective clothing

Hand protection:

Protective gloves. Do not use natural rubber gloves. Product used with solvents: wear thick (> 0.5 mm) nitrile gloves. Replace gloves immediately when torn or any change in appearance (dimension, colour, flexibility, etc) is noticed

8.2.2.3. Respiratory protection

Respiratory protection:

Appropriate dust or mist respirator should be used if airborne particles are generated when handling this material

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

No additional information available

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Solid Colour : White. Appearance : Powder. : 235 g/mol Molecular mass : Slightly acidic. Odour : Not available Odour threshold Melting point : Not applicable Freezing point : Not applicable Initial boiling point and boiling range : Not available Flammability : Non flammable.

Explosive properties : Dust may form explosive mixture in air.

Explosive limits : Not applicable Lower explosion limit : Not applicable Upper explosion limit : Not applicable Flash point : Not applicable : 377 °C Auto-ignition temperature : > 200 °C Decomposition temperature pН : Not applicable pH solution 5.3 - 5.5

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Viscosity, kinematic : Not applicable Viscosity, dynamic : Not applicable

Solubility : Water: Slightly soluble

Partition coefficient n-octanol/water (Log Kow) : Not available
Vapour pressure : 0.00000784 Pa
Vapour pressure at 50°C : Not available
Density : Not available
Relative density : 1.485

Relative vapour density at 20°C : Not applicable Particle size : Not available Particle size distribution : Not available Not available Particle shape Not available Particle aspect ratio Not available Particle aggregation state Particle agglomeration state Not available Particle specific surface area : Not available Particle dustiness : Not available

9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

Minimum ignition energy : > 10 (10 – 25) mJ (estimate based on similar tested products)

SECTION 10: Stability and reactivity

10.1. Reactivity

Unstable. Inhibitor usually added.

10.2. Chemical stability

Stable under use and storage conditions as recommended in section 7.

10.3. Possibility of hazardous reactions

May ignite spontaneously if exposed to air. Dust may form explosive mixture in air. May polymerize. To avoid thermal decomposition, do not overheat. Thermal decomposition products are produced at elevated temperatures and these may be flammable.

10.4. Conditions to avoid

Avoid the build-up of electrostatic charge. Avoid dust formation. High temperature. Direct sunlight. Sparks. Open flame.

10.5. Incompatible materials

Strong oxidizing agents. Strong reducing agents.

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

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

Acute toxicity (oral) : Harmful if swallowed.

Acute toxicity (dermal) : Not classified (Based on available data, the classification criteria are not met)
Acute toxicity (inhalation) : Not classified (Based on available data, the classification criteria are not met)

Zinc dimethacrylate (13189-00-9)		
LD50 oral rat	500 mg/kg (OECD 423 method)	
LD50 dermal	Test waived as substance fulfills exemption criteria under Reach regulation	

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Zinc dimethacrylate (13189-00-9)	
LC50 inhalation rat	> 5320 mg/m³ (OECD 436 method)
Skin corrosion/irritation	: Not classified (Conclusive but not sufficient for classification) pH: Not applicable
Additional information	: May cause slight irritation to the skin (OECD 404 method)
Serious eye damage/irritation	: Causes serious eye damage. pH: Not applicable
Additional information	: (OECD 405 method)
Respiratory or skin sensitisation	: May cause an allergic skin reaction.
Additional information	: (OECD 406 method)
Germ cell mutagenicity	: Not classified (Conclusive but not sufficient for classification)
Additional information	: In vitro gene mutation study in mammalian cells
	(OECD 471 method)
	Ames test : negative
Carcinogenicity	: Not classified (Conclusive but not sufficient for classification)
Reproductive toxicity	: Not classified (Conclusive but not sufficient for classification)
STOT-single exposure	: Not classified (Conclusive but not sufficient for classification)
STOT-repeated exposure	: Not classified (Conclusive but not sufficient for classification)
Aspiration hazard	: Not classified (Technical impossibility to obtain the data)
Zinc dimethacrylate (13189-00-9)	
Viscosity, kinematic	Not applicable

11.2. Information on other hazards

11.2.1. Endocrine disrupting properties

Adverse health effects caused by endocrine disrupting properties

: The substance is not included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605

11.2.2. Other information

Other information : Likely routes of exposure: ingestion, inhalation, skin and eye

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : Do not allow product to spread into the environment.

Hazardous to the aquatic environment, short–term : Very toxic to aquatic life.

(acute)

Hazardous to the aquatic environment, long-term : Not classified (Based on available data, the classification criteria are not met)

(chronic)

Zinc dimethacrylate (13189-00-9)		
LC50 - Fish [1] 96.73 mg/l (OECD 203 method)		
LC50 - Other aquatic organisms [1]	0.56 mg/l (OECD 201 method)	
EC50 - Crustacea [1]	8.61 mg/l (OECD 202 method) Read-across (Analogy) 16039-53-5	

12.2. Persistence and degradability

Zinc dimethacrylate (13189-00-9)		
Persistence and degradability Readily biodegradable.		
Biodegradation	92 % (OECD 301F method)	

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12.3. Bioaccumulative potential

Partition coefficient n-octanol/water (Log Pow) 1.03

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Endocrine disrupting properties

Adverse effects on the environment caused by endocrine disrupting properties

: The substance is not included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605

12.7. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste treatment methods

Product/Packaging disposal recommendations

European List of Waste (LoW, EC 2150/2002)

HP Code

- : Dispose of in accordance with the European Directives on waste and hazardous waste. Empty containers should be taken for recycling, recovery or waste in accordance with local regulation.
- : Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.
- : According to the European Waste Catalogue, Waste Codes are not product specific, but application specific

Waste codes should be assigned by the user based on the aplication for which the product was used

: HP6 - "Acute Toxicity:" waste which can cause acute toxic effects following oral or dermal administration, or inhalation exposure.

HP4 - "Irritant – skin irritation and eye damage:" waste which on application can cause skin irritation or damage to the eye.

HP13 - "Sensitising:" waste which contains one or more substances known to cause sensitising effects to the skin or the respiratory organs.

HP14 - "Ecotoxic:" waste which presents or may present immediate or delayed risks for one or more sectors of the environment

SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID

ADR	IMDG	IATA	ADN	RID	
14.1. UN number or ID number					
UN 3077					
14.2. UN proper shippin	14.2. UN proper shipping name				
ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S.					

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ADR	IMDG	IATA	ADN	RID	
Transport document description					
UN 3077 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (Zinc dimethacrylate), 9, III, (-)	UN 3077 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (ZINC SALTS), 9, III, MARINE POLLUTANT	UN 3077 Environmentally hazardous substance, solid, n.o.s. (ZINC SALTS), 9, III	UN 3077 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (Zinc dimethacrylate), 9, III	UN 3077 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (Zinc dimethacrylate), 9, III	
14.3. Transport hazard	class(es)				
9	9	9	9	9	
		**************************************	**************************************		
14.4. Packing Group					
III	III	III	III	III	
14.5. Environmental hazards					
Dangerous for the environment: Yes	Dangerous for the environment: Yes Marine Pollutant: Yes	Dangerous for the environment: Yes	Dangerous for the environment: Yes	Dangerous for the environment: Yes	
No supplementary information	No supplementary information available				

14.6. Special precautions for user

Overland transport

Classification code (ADR) : M7

Special provisions (ADR) : 274, 335, 375, 601

Limited quantities (ADR) : 5kg Excepted quantities (ADR) : E1

Packing instructions (ADR) : P002, IBC08, LP02, R001

Special packing provisions (ADR) : PP12, B3
Mixed packing provisions (ADR) : MP10

Portable tank and bulk container instructions (ADR) : T1, BK1, BK2, BK3

Portable tank and bulk container special provisions : TP33

(ADR)

Tank code (ADR) : SGAV, LGBV

Vehicle for tank carriage : AT
Transport category (ADR) : 3
Special provisions for carriage - Packages (ADR) : V13
Special provisions for carriage - Bulk (ADR) : VC1, VC2
Special provisions for carriage - Loading, unloading : CV13

and handling (ADR)

Hazard identification number (Kemler No.) : 90

Orange plates :

90 3077

Tunnel restriction code (ADR) : -EAC code : 2Z

Transport by sea (IMDG)

Special provisions (IMDG) : 274, 335, 966, 967, 969

Limited quantities (IMDG): 5 kgExcepted quantities (IMDG): E1Packing instructions (IMDG): LP02, P002Special packing provisions (IMDG): PP12

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IBC packing instructions (IMDG) : IBC08
IBC special provisions (IMDG) : B3

Tank instructions (IMDG) : BK1, BK2, BK3, T1

Tank special provisions (IMDG) : TP33
EmS-No. (Fire) : F-A
EmS-No. (Spillage) : S-F
Stowage category (IMDG) : A
Stowage and handling (IMDG) : SW23

Air transport (IATA)

PCA Excepted quantities (IATA) : E1
PCA Limited quantities (IATA) : Y956
PCA limited quantity max net quantity (IATA) : 30kgG
PCA packing instructions (IATA) : 956
PCA max net quantity (IATA) : 400kg
CAO packing instructions (IATA) : 956
CAO max net quantity (IATA) : 400kg

Special provisions (IATA) : A97, A158, A179, A197, A215

ERG code (IATA) : 9L

Inland waterway transport

Classification code (ADN) : M7

Special provisions (ADN) : 274, 335, 375, 601

Limited quantities (ADN) : 5 kg
Excepted quantities (ADN) : E1
Equipment required (ADN) : PP, A
Number of blue cones/lights (ADN) : 0

Rail transport

Classification code (RID) : M7

Special provisions (RID) : 274, 335, 375, 601

Limited quantities (RID) : 5kg
Excepted quantities (RID) : E1

Packing instructions (RID) : P002, IBC08, LP02, R001

Special packing provisions (RID) : PP12, B3
Mixed packing provisions (RID) : MP10

Portable tank and bulk container instructions (RID) : T1, BK1, BK2, BK3

Portable tank and bulk container special provisions : TP33

(RID)

Tank codes for RID tanks (RID) : SGAV, LGBV

Transport category (RID) : 3
Special provisions for carriage – Packages (RID) : W13
Special provisions for carriage – Bulk (RID) : VC1, VC2
Special provisions for carriage - Loading, unloading : CW13, CW31

and handling (RID)

Colis express (express parcels) (RID) : CE11 Hazard identification number (RID) : 90

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

REACH Annex XVII (Restriction List)

Not listed on REACH Annex XVII

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REACH Annex XIV (Authorisation List)

Not listed on REACH Annex XIV (Authorisation List)

REACH Candidate List (SVHC)

Not listed on the REACH Candidate List

PIC Regulation (Prior Informed Consent)

Not listed on the PIC list (Regulation EU 649/2012)

POP Regulation (Persistent Organic Pollutants)

Not listed on the POP list (Regulation EU 2019/1021)

Ozone Regulation (1005/2009)

Not listed on the Ozone Depletion list (Regulation EU 1005/2009)

Explosives Precursors Regulation (2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

Drug Precursors Regulation (273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

15.1.2. National regulations

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

Listed on the Canadian DSL (Domestic Substances List)

Listed on the China Inventory of Existing Chemical Substances (IECSC)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Listed on the Japanese ENCS (Existing New Chemical Substances) inventory

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on the Philippines Inventory of Chemicals and Chemical Substances (PICCS)

Complies the United States TSCA (Toxic Substances Control Act) inventory

Subject to reporting requirements of United States SARA Section 313

15.2. Chemical safety assessment

For this substance a chemical safety assessment has been carried out

SECTION 16: Other information

Other information : Add an inhibitor.

Full text of H- and EUH-statements:	
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Acute 1	Hazardous to the aquatic environment – Acute Hazard, Category 1
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
H302	Harmful if swallowed.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H400	Very toxic to aquatic life.
Skin Sens. 1	Skin sensitisation, Category 1
Skin Sens. 1B	Skin sensitisation, category 1B

Safety Data Sheet (SDS), EU