

Safety Data Sheet

This SDS is an English translation of COMMISSION REGULATION (EU) 2020/878, without any country-specific legislation

ACE PU-100 TR B

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

1.1 Product identifier

Product name: ACE PU-100 TR B
UFI Code: A800-E0CV-M00U-TN23

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

Use of the substance/mixture: Component of a polyurea system.
Floor coating for concrete surfaces.
Recommended use restrictions: For professional/industrial use only.

1.3 Details of the supplier of the safety data sheet

Company: ACE COATINGS
Address: Campo Sagrado, 11, 33205
City: Gijón
Province: Asturias
Phone: +34 985 323 328
E-mail: info@acecoatings.com
Website: www.acecoatings.com

1.4 Emergency telephone number

+34 985 32 33 28 (Available only during office hours)
+34 91 562 04 20 Toxicological Information Service (Spain)
Emergency number in Chile (Chemical/Toxicology): Corporación RITA-Chile: 2 2777 1994

SECTION 2: HAZARDS IDENTIFICATION

2.1 Clasificación de la sustancia o de la mezcla

According to Regulation (EU) No 1272/2008 (CLP):

Acute Tox. 4: Harmful in contact with skin.

Acute Tox. 4: Harmful if swallowed.

Aquatic Chronic 2: Toxic to aquatic life with long-lasting effects.

Eye Dam. 1: Causes serious eye damage.

STOT RE 2: May cause damage to organs through prolonged or repeated exposure.

Skin Corr. 1B: Causes severe skin burns and eye damage.

Safety Data Sheet

This SDS is an English translation of COMMISSION REGULATION (EU) 2020/878, without any country-specific legislation

ACE PU-100 TR B

2.2 Label elements

Labeling according to Regulation (EC) No 1272/2008:

Pictogramas:



Signal word: **Danger**

Hazard statements (H):

H302 + H312 Harmful if swallowed or in contact with skin.

H314 Causes severe skin burns and eye damage.

H373 May cause damage to organs through prolonged or repeated exposure.

H411 Toxic to aquatic life with long-lasting effects.

Precautionary statements (P):

P260 Do not breathe dust/fume/gas/mist/vapors/spray.

P264 Wash ... thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection/hearing protection/...

P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].

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/...

P321 Specific treatment required (see ... on this label).

Hazard-determining components for labeling:

Polyetheramine

Diethylmethylbenzenediamine

Glycerol poly(oxypropylene) triamine

2.3 Other hazards

The mixture does not contain substances classified as PBT or vPvB.

The mixture does not contain endocrine-disrupting substances.

Under normal conditions of use, the product does not present additional health or environmental hazards.

Corporate Management:

ACE COATINGS S.L.
Campo Sagrado, 11
33205 - Gijón - España (Spain)

ace

+34 985 323 328
www.acecoatings.com
info@acecoatings.com

ACE COATINGS LATAM SPA
Av/ Apoquindo 3885 Piso 18
Las Condes-Santiago de Chile
+56 229 381 351

Safety Data Sheet

This SDS is an English translation of COMMISSION REGULATION (EU) 2020/878, without any country-specific legislation

ACE PU-100 TR B

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Not applicable.

3.2 Mixtures

Hazardous components according to Regulation (EC) No 1272/2008:

Identifiers	Name	Concentration	Classification (CLP)
N. CAS: 9046-10-0	Polyetheramine	33 - 75 %	Acute Tox. 4, H302+H312 Aquatic Chronic 3, H412 Eye Dam. 1, H318 Skin Corr. 1B, H314
N. Indice: 612-130-00-0 N. CAS: 68479-98-1 N. CE: 270-877-4	Diethylmethylbenzenediamine	10 - 25 %	Acute Tox. 4, H302+H312 Eye Irrit. 2, H319 STOT RE 2, H373 Aquatic Chronic 1, H411
N. CAS: 64852-22-8	Glycerol poly(oxypropylene) triamine	3 - 10 %	Eye Dam. 1, H318
N. CAS: 1309-37-1 N. CE: 215-168-2	[2] trióxido de dihierro	2.5 - 10 %	-

(*) Full text of H-phrases in Section 16.

[2] Substance with national occupational exposure limits (see Section 8.1).

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

If in doubt or if symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.

Inhalation:

Move the affected person into fresh air, keep warm and at rest. If breathing is irregular or stops, provide artificial respiration.

Eye contact:

Remove contact lenses if present and easy to do. Rinse immediately with plenty of clean water for at least 10 minutes, keeping eyelids open. Seek medical assistance. Do not allow the victim to rub the affected eye.

Skin contact:

Remove contaminated clothing. Wash vigorously with water and soap or a suitable skin cleaner. NEVER use solvents or thinners. First-aid responders should use appropriate PPE (see Section 8).

Ingestion:

Seek immediate medical attention. NEVER induce vomiting.

Safety Data Sheet

This SDS is an English translation of COMMISSION REGULATION (EU) 2020/878, without any country-specific legislation

ACE PU-100 TR B

4.2 Most important symptoms and effects, both acute and delayed

Corrosive product: contact with eyes or skin may cause burns. Ingestion or inhalation may cause internal damage.
Harmful product: prolonged inhalation exposure may produce anesthetic effects.
Long-term chronic exposure may cause organ damage.
Eye contact may cause irreversible injury.

4.3 Indication of any immediate medical attention and special treatment needed

Seek medical attention in case of doubt or persistent discomfort.
Keep the person comfortable and turn them onto their left side while awaiting medical aid.

SECTION 5: FIREFIGHTING MEASURES.

5.1 Extinguishing media

Suitable media:

Dry powder or CO₂. In larger fires, alcohol-resistant foam or water spray.

Unsuitable media:

Do not use a direct water jet. Do not use water or foam in the presence of electrical tension.

5.2 Special hazards arising from the substance or mixture

Exposure to combustion or decomposition products may be harmful.
Possible formation of nitrogen oxides (NO_x).

5.3 Advice for firefighters

Cool tanks and containers near the fire with water.
Avoid contaminated run-off reaching drains or waterways.

Use protective equipment as required: heat-resistant suits, self-contained breathing apparatus, gloves, face shields, and boots.

SECTION 6: ACCIDENTAL RELEASE MEASURES.

6.1 Personal precautions, protective equipment and emergency procedures

For exposure controls and personal protection measures, see Section 8.

6.2 Environmental precautions

Hazardous product for the environment. In case of large spills or if the product contaminates lakes, rivers or sewers, inform the relevant authorities in accordance with local legislation.
Avoid contamination of drains, surface water, groundwater and soil.

Safety Data Sheet

This SDS is an English translation of COMMISSION REGULATION (EU) 2020/878, without any country-specific legislation

ACE PU-100 TR B

6.3 Methods and material for containment and cleaning up

Contain and collect the spill with inert absorbent material (earth, sand, vermiculite, diatomaceous earth, etc.) and clean the area immediately with a suitable decontaminant.

Place the waste in closed, suitable containers for disposal in accordance with local and national regulations (see Section 13).

6.4 Reference to other sections

For exposure controls and personal protection measures, see Section 8.

For waste disposal, follow the recommendations given in Section 13.

SECTION 7: HANDLING AND STORAGE.

7.1 Precautions for safe handling

For personal protection, see Section 8.

Eating, drinking and smoking should be prohibited in the application area.

Comply with occupational health and safety regulations. Never use pressure to empty containers; they are not pressure-resistant vessels.

Keep the product in containers made of the same material as the original one.

7.2 Conditions for safe storage, including any incompatibilities

Store in accordance with local regulations. Follow label instructions.

Store containers between 5 and 25 °C in a dry, well-ventilated place away from sources of heat and direct sunlight.

Keep away from ignition sources. Keep away from oxidizing agents and strongly acidic or alkaline materials. Do not smoke.

Prevent access by unauthorized persons. Once opened, containers must be carefully resealed and kept upright to prevent leakage.

The product is not covered by Directive 2012/18/EU (SEVESO III).

7.3 Specific end use(s)

Specific uses: No data available.

Safety Data Sheet

This SDS is an English translation of COMMISSION REGULATION (EU) 2020/878, without any country-specific legislation

ACE PU-100 TR B

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION.

8.1 Control parameters

Occupational exposure limit for:

Name	CAS No	Contry	Limit Value	ppm	mg/m ³
tríoído de dihierro	1309-37-1	Spain [1]	8 hour		5 (Dust and fumes as Fe)
			Short-term		

[1] According to the list of Occupational Exposure Limit Values adopted by the Spanish National Institute for Safety and Health at Work (INSST) for 2023.

The product does NOT contain substances with Biological Limit Values.

DNEL/DMEL values:

Name	DNEL/DMEL	Type	Value
Diethylmethylbenzenediamine N. CAS: 68479-98-1 N. CE: 270-877-4	DNEL (Workers)	Inhalation, chronic, systemic effects	0,13 (mg/m ³)
tríoído de dihierro N. CAS: 1309-37-1 N. CE: 215-168-2	DNEL (Workers)	Inhalation, chronic, local effects	10 (mg/m ³)
	DNEL (Workers)	Inhalation, chronic, systemic effects	10 (mg/m ³)

DNEL: Derived No Effect Level, exposure level below which no adverse effects are expected.

DMEL: Derived Minimal Effect Level, exposure level corresponding to a low risk that should be considered a minimally tolerable risk.

8.2 Exposure controls

Provide adequate ventilation, which can be achieved through effective local exhaust and a good general extraction system.

Respiratory protection

PPE: Filtering mask for protection against gases and particles.

Characteristics: "CE" marking, Category III. The mask must provide a wide field of vision and an anatomical shape to ensure tightness and sealing.

CEN standards: EN 136, EN 140, EN 405.

Maintenance: Do not store in areas exposed to high temperatures or humidity before use. Special attention should be paid to the condition of inhalation and exhalation valves of the facepiece.

Notes: Carefully read the manufacturer's instructions on use and maintenance. Attach the appropriate filters according to the specific risk (Particles and aerosols: P1-P2-P3; Gases and vapors: A-B-E-K-AX), replacing them as recommended by the manufacturer.

Filter type: A2.

Safety Data Sheet

This SDS is an English translation of COMMISSION REGULATION (EU) 2020/878, without any country-specific legislation

ACE PU-100 TR B

Hand protection

PPE: Non-disposable chemical protective gloves.

Characteristics: "CE" marking, Category III. Check the list of chemicals against which the glove has been tested.

CEN standards: EN 374-1, EN 374-2, EN 374-3, EN 420.

Maintenance: A replacement schedule should be established so that gloves are changed before breakthrough occurs. The use of contaminated gloves may be more dangerous than not using gloves, as the contaminant may accumulate in the glove material.

Notes: Replace whenever cracks, tears or deformations are observed, and when external soiling may reduce resistance.

Material: PVC (polyvinyl chloride).

Breakthrough time (min): > 480.

Thickness (mm): 0.35.

Eye protection

PPE: Chemical splash goggles (goggles with integral frame).

Characteristics: "CE" marking, Category II. Full-vision goggles for protection against liquid splashes, dust, fumes, mists and vapors.

CEN standards: EN 165, EN 166, EN 167, EN 168.

Maintenance: Lenses must be kept clean to ensure optimal visibility; clean daily. Disinfect periodically following the manufacturer's instructions.

Notes: Signs of deterioration may include yellowing of lenses, surface scratches, tears, etc.

Skin and body protection

PPE: Chemical protective clothing.

Characteristics: "CE" marking, Category III. Clothing must fit properly. The level of protection shall be based on the "breakthrough time" (BT) parameter, indicating the time taken for the chemical to permeate the material.

CEN standards: EN 464, EN 340, EN 943-1, EN 943-2, EN ISO 6529, EN ISO 6530, EN 13034.

Maintenance: Follow the manufacturer's instructions for washing and storage to ensure sustained protection.

Notes: Garment design should allow correct positioning and remaining in place during the intended use, considering environmental factors and the movements and postures adopted by the wearer.

Foot protection

PPE: Safety footwear resistant to chemicals and with antistatic properties.

Characteristics: "CE" marking, Category III. Check the list of chemicals for which the footwear is resistant.

CEN standards: EN ISO 13287, EN 13832-1, EN 13832-2, EN 13832-3, EN ISO 20344, EN ISO 20345.

Maintenance: Follow the manufacturer's instructions. Replace footwear at any sign of deterioration.

Notes: Clean footwear regularly and dry when wet, but not too close to a heat source to avoid sudden temperature changes.

Safety Data Sheet

This SDS is an English translation of COMMISSION REGULATION (EU) 2020/878, without any country-specific legislation

ACE PU-100 TR B

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES.

9.1 Information on basic physical and chemical properties

Physical state:	Liquid
Colour:	Grey
Odour:	Characteristic
Odour threshold:	NA/ND
Melting point:	NA/ND
Freezing point:	NA/ND
Boiling point/initial boiling point and boiling range:	≥ 760 °C
Flammability:	NA/ND
Lower explosive limit:	NA/ND
Upper explosive limit:	NA/ND
Flash point:	≥ 121 °C
Auto-ignition temperature:	NA/ND
Decomposition temperature:	NA/ND
pH:	NA (The substance/mixture is not soluble in water)
Kinematic viscosity:	NA/ND
Solubility:	NA/ND
Water solubility:	NA/ND
Fat solubility:	NA/ND
Partition coefficient n-octanol/water (log value):	NA/ND
Vapour pressure:	0.01
Absolute density:	NA/ND
Relative density:	0.976
Vapour density:	NA/ND
Particle characteristics:	NA/ND

(*) NA/ND: Not applicable/Not determined due to the nature/properties of the product.

9.2 Other information

Not available.

SECTION 10: STABILITY AND REACTIVITY.

10.1 Reactivity

The product does not present hazards due to reactivity.

10.2 Chemical stability

Stable under recommended handling and storage conditions (see Section 7).

10.3 Possibility of hazardous reactions

The product does not present a possibility of hazardous reactions.

Safety Data Sheet

This SDS is an English translation of COMMISSION REGULATION (EU) 2020/878, without any country-specific legislation

ACE PU-100 TR B

10.4 Conditions to avoid

Avoid any type of incorrect handling.

10.5 Incompatible materials

Keep away from oxidizing agents and strongly alkaline or acidic materials to avoid exothermic reactions.

10.6 Hazardous decomposition products

Does not decompose if used for the intended purposes.

SECTION 11: TOXICOLOGICAL INFORMATION

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

No tested data are available for the product as such.

Splashes in the eyes may cause irritation and reversible damage.

a) Acute toxicity

Classified: Acute dermal toxicity, Category 4: Harmful in contact with skin.

Acute oral toxicity, Category 4: Harmful if swallowed.

Acute toxicity estimate (ATE):

- Mixtures:
 - ATE (dermal) = 1,397 mg/kg
 - ATE (oral) = 635 mg/kg

b) Skin corrosion/irritation

Classified: Skin corrosion, Category 1B: Causes severe skin burns and eye damage.

c) Serious eye damage/irritation

Classified: Serious eye damage, Category 1: Causes serious eye damage.

d) Respiratory or skin sensitisation

Data inconclusive for classification.

e) Germ cell mutagenicity

Data inconclusive for classification.

f) Carcinogenicity

Data inconclusive for classification.

g) Reproductive toxicity

Data inconclusive for classification.

Safety Data Sheet

This SDS is an English translation of COMMISSION REGULATION (EU) 2020/878, without any country-specific legislation

ACE PU-100 TR B

h) STOT – single exposure

Data inconclusive for classification.

i) STOT – repeated exposure

Classified: Specific target organ toxicity – repeated exposure, Category 2: May cause damage to organs through prolonged or repeated exposure.

j) Aspiration hazard

Data inconclusive for classification.

11.2 Information on other hazards.

Other data: No information available on other adverse health effects.

SECCIÓN 12: ECOLOGICAL INFORMATION

12.1 Toxicity

No ecotoxicity information is available for the substances present.

12.2 Persistence and degradability

No information is available on biodegradability of the substances present.

No information is available on degradability of the substances present.

No information is available on the persistence and degradability of the product.

12.3 Bioaccumulative potential

No information is available on the bioaccumulation potential of the substances present.

12.4 Mobility in soil

No information is available on mobility in soil.

Do not allow the product to reach sewers or watercourses.

Avoid penetration into the ground.

12.5 Results of PBT and vPvB assessment

No information is available on PBT and vPvB assessment for the product.

12.6 Endocrine disrupting properties

This product does not contain components with endocrine-disrupting properties for the environment.

12.7 Other adverse effects

The product is not affected by Regulation (EC) No 1005/2009 on substances that deplete the ozone layer.

No information is available on other adverse environmental effects.

Safety Data Sheet

This SDS is an English translation of COMMISSION REGULATION (EU) 2020/878, without any country-specific legislation

ACE PU-100 TR B

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods.

Do not discharge into sewers or watercourses.

Waste and empty containers must be handled and disposed of in accordance with current local/national legislation.

Follow the provisions of Directive 2008/98/EC on waste management.

SECTION 14: TRANSPORT INFORMATION.

Transport in compliance with ADR/RID for road/rail, IMDG for sea and ICAO/IATA for air transport.

Land: Road transport: ADR; Rail transport: RID. Transport documents: consignment note and written instructions.

Sea: Transport by ship: IMDG. Transport documents: bill of lading.

Air: Transport by air: IATA/ICAO. Transport documents: air waybill..

14.1 UN number or ID number.

N.º UN: UN2735.

14.2 UN proper shipping name.

Description:

ADR/RID: CORROSIVE LIQUID, N.O.S. (CONTAINS POLYETHERAMINE), 8, PG II, (E)

IMDG: CORROSIVE LIQUID, N.O.S. (CONTAINS POLYETHERAMINE / DIETHYLMETHYLBENZENEDIAMINE), 8, PG II, MARINE POLLUTANT

ICAO/IATA: CORROSIVE LIQUID, N.O.S. (CONTAINS POLYETHERAMINE), 8, PG II

14.3 Transport hazard class(es).

Class(es): 8.



14.4 Packing group.

Packing group: II

Safety Data Sheet

This SDS is an English translation of COMMISSION REGULATION (EU) 2020/878, without any country-specific legislation

ACE PU-100 TR B

14.5 Environmental hazards.



Marine pollutant: Yes

Sea transport, EmS (Emergency Schedules) (F – Fire, S – Spillage): F-A, S-B

14.6 Special precautions for user.

Bulk transport under ADR: Bulk transport not permitted according to ADR. Act as in Section 6.

ADR limited quantity: 1 L

IMDG limited quantity: 1 L

ICAO limited quantity: 0.5 L

14.7 Maritime transport in bulk according to IMO instruments.

The product is not subject to bulk transport in ships.

SECTION 15: REGULATORY INFORMATION.

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

Volatile Organic Compounds (VOC)

VOC content (w/w): 0 %

VOC content: 0 g/L

The product is not affected by Regulation (EU) No 528/2012 concerning the making available on the market and use of biocidal products.

The product is not affected by Regulation (EU) No 649/2012 concerning the export and import of hazardous chemicals.

Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles:

Safety Data Sheet

This SDS is an English translation of COMMISSION REGULATION (EU) 2020/878, without any country-specific legislation

ACE PU-100 TR B



Designation of the substance, substance groups or mixtures	Restrictions
Substances, substance groups or mixtures: see the corresponding point 3 of Annex XVII to REACH for substances or liquid mixtures which meet the criteria of the following hazard classes or categories in Annex I to Regulation (EC) No 1272/2008: a) Physical hazard classes 2.1 to 2.4, 2.6, 2.7, 2.8 (types A and B), 2.9, 2.10, 2.12, 2.13 (categories 1 and 2), 2.14 (categories 1 and 2), 2.15 (types A to F); b) Health hazard classes 3.1 to 3.6, 3.7 (adverse effects on sexual function and fertility or on development), 3.8 (effects other than narcotic effects), 3.9 and 3.10; c) Environmental hazard class 4.1; d) Oxidizing liquids, category 1 (class 5.1).	1. They shall not be used in: decorative articles intended to produce light or colour effects obtained by different phases, for example, novelty lamps and ashtrays, tricks and joke articles, games for one or more participants or any article intended to be used as such, even if decorative. 2. Articles not complying with point 1 shall not be placed on the market. 3. They shall not be placed on the market when containing a colouring agent (unless required for fiscal reasons), a perfume, or both, if they can be used as fuel in decorative oil lamps intended to be supplied to the general public, and they present an aspiration hazard and are labelled with hazard statement H304. 4. Decorative oil lamps intended to be supplied to the general public shall not be placed on the market unless they comply with the European Standard on decorative oil lamps (EN 14059) adopted by the European Committee for Standardization (CEN). 5. Without prejudice to other Community provisions on the classification, packaging and labelling of dangerous substances and mixtures, suppliers shall ensure before placing on the market that the following requirements are met: a) lamp oils labelled with hazard statement H304 and intended to be supplied to the general public shall bear, in a visible, legible and indelible manner, the following indication: "Keep lamps filled with this liquid out of the reach of children"; and, by 1 December 2010: "Just a sip of lamp oil — or even sucking the wick — may cause life-threatening lung damage" b) by 1 December 2010, barbecue lighter fluids labelled with hazard statement H304 and intended to be supplied to the general public shall bear, in a legible and indelible manner, the following indication: "Just a sip of barbecue lighter fluid may cause life-threatening lung damage" c) by 1 December 2010, lamp oils and barbecue lighter fluids labelled with hazard statement H304 and intended to be supplied to the general public shall be packaged in black opaque containers of no more than 1 litre.

15.2 Chemical safety assessment

A chemical safety assessment has not been carried out for this product.

SECTION 16: OTHER INFORMATION

Full text of H-phrases mentioned in Sections 2 and 3:

H302 + H312 Harmful if swallowed or in contact with skin.
H314 Causes severe skin burns and eye damage.
H318 Causes serious eye damage.
H319 Causes serious eye irritation.
H373 May cause damage to organs through prolonged or repeated exposure.
H411 Toxic to aquatic life with long-lasting effects.
H412 Harmful to aquatic life with long-lasting effects.

Full text of abbreviations:

Acute Tox. 4: Acute toxicity, Category 4 (oral/dermal)
Aquatic Acute 1: Hazardous to the aquatic environment, acute, Category 1
Aquatic Chronic 1: Hazardous to the aquatic environment, chronic, Category 1
Aquatic Chronic 2: Hazardous to the aquatic environment, chronic, Category 2
Aquatic Chronic 3: Hazardous to the aquatic environment, chronic, Category 3
Eye Dam. 1: Serious eye damage, Category 1
Eye Irrit. 2: Eye irritation, Category 2
STOT RE 2: Specific target organ toxicity – repeated exposure, Category 2
Skin Corr. 1B: Skin corrosion, Category 1B
Skin Irrit. 2: Skin irritation, Category 2

Corporate Management:

ACE COATINGS S.L.
Campo Sagrado, 11
33205 - Gijón - España (Spain)



+34 985 323 328
www.acecoatings.com
info@acecoatings.com

ACE COATINGS LATAM SPA
Av/ Apoquindo 3885 Piso 18
Las Condes-Santiago de Chile
+56 229 381 351

Safety Data Sheet

This SDS is an English translation of COMMISSION REGULATION (EU) 2020/878, without any country-specific legislation

ACE PU-100 TR B

Classification and procedure used to derive the classification of the mixture according to Regulation (EC) No 1272/2008 [CLP]:

Physical hazards: Based on test data

Health hazards: Calculation method

Environmental hazards: Calculation method

Training advice:

It is recommended that personnel handling this product receive basic training in occupational risk prevention, in order to facilitate understanding and interpretation of this safety data sheet and the product labeling.

Abbreviations and acronyms used:

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

CEN: European Committee for Standardization

CLP: Classification, Labelling and Packaging Regulation [Regulation (EC) No 1272/2008]

DMEL: Derived Minimal Effect Level

DNEL: Derived No Effect Level

PPE: Personal Protective Equipment

IATA: International Air Transport Association

ICAO: International Civil Aviation Organization

IMDG: International Maritime Dangerous Goods Code

RID: Regulations concerning the International Carriage of Dangerous Goods by Rail

Main bibliographic references and data sources:

<http://eur-lex.europa.eu/homepage.html>

<http://echa.europa.eu/>

Regulation (EU) 2020/878

Regulation (EC) No 1907/2006

Regulation (EC) No 1272/2008

The information in this Safety Data Sheet has been prepared in accordance with Commission Regulation (EU) 2020/878 amending Annex II to Regulation (EC) No 1907/2006 (REACH).

The information contained in this Safety Data Sheet is based on current knowledge and on EC and national legislation. Since the working conditions of users are beyond our knowledge and control, the product must not be used for purposes other than those specified without first obtaining written handling instructions. It is always the responsibility of the user to take all necessary measures to comply with the requirements established in the legislation.

Corporate Management:

ACE COATINGS S.L.
Campo Sagrado, 11
33205 - Gijón - España (Spain)



+34 985 323 328
www.acecoatings.com
info@acecoatings.com

ACE COATINGS LATAM SPA
Av/ Apoquindo 3885 Piso 18
Las Condes-Santiago de Chile
+56 229 381 351