SAFETY DATA SHEET

TEKNOS

INFRALIT PE 8595-03 - All variants

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

1.1 Product identifier

Product name : INFRALIT PE 8595-03 - All variants

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

Product use : Paint.

1.3 Details of the supplier of the safety data sheet

Teknos Group Oy, Takkatie 3, FI-00370 HELSINKI, FINLAND. Tel. +358 9 506 091.

e-mail address of person responsible for this SDS : Prod-safe@teknos.com

1.4 Emergency telephone number

National advisory body/Poison Centre

Telephone number : In an emergency, call 112

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Product definition : Mixture

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

Eye Dam. 1, H318
Skin Sens. 1, H317
Muta. 1B, H340
Aquatic Chronic 3, H412

The product is classified as hazardous according to Regulation (EC) 1272/2008 as amended.

See Section 16 for the full text of the H statements declared above.

See Section 11 for more detailed information on health effects and symptoms.

2.2 Label elements

Hazard pictograms :



Signal word : Danger

Hazard statements :
H317 - May cause an allergic skin reaction.
H318 - Causes serious eye damage.
H340 - May cause genetic defects.
H412 - Harmful to aquatic life with long lasting effects.

Precautionary statements

Prevention :
P201 - Obtain special instructions before use.
P280 - Wear protective gloves, protective clothing, eye protection, face protection, or hearing protection.

Response :
P308 + P313 - IF exposed or concerned: Get medical advice or attention.
P305 + P351 + P338 + P310 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor.

Storage : Not applicable.

SECTION 2: Hazards identification

Disposal : P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.

Hazardous ingredients : Contains: Reaction mass of bis(2,3-epoxypropyl) terephthalate and tris (oxiranylmethyl) benzene-1,2,4-tricarboxylate; Octadecanoic acid, 12-hydroxy-, reaction products with ethylenediamine and 3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate

Supplemental label elements : Contains isocyanates. May produce an allergic reaction.

Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles : Restricted to professional users.

2.3 Other hazards

Product meets the criteria for PBT or vPvB according to Regulation (EC) No. 1907/2006, Annex XIII : This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

Other hazards which do not result in classification : May form explosible dust-air mixture if dispersed.

SECTION 3: Composition/information on ingredients

3.2 Mixtures : Mixture

Product/ingredient name	Identifiers	%	Classification	Specific Conc. Limits, M-factors and ATEs	Type
Reaction mass of bis (2,3-epoxypropyl) terephthalate and tris (oxiranylmethyl) benzene-1,2,4-tricarboxylate	REACH #: 01-2120065788-39 EC: 946-929-3	≤5	Acute Tox. 4, H302 Eye Dam. 1, H318 Skin Sens. 1A, H317 Muta. 1B, H340 Repr. 2, H361f STOT RE 2, H373 (oral) Aquatic Chronic 2, H411	ATE [Oral] = 500 mg/kg Repr. 2, H361f: C ≥ 7%	[1]
Octadecanoic acid, 12-hydroxy-, reaction products with ethylenediamine	REACH #: 01-2119979085-27 EC: 309-629-8 CAS: 100545-48-0	≤0.3	Skin Sens. 1B, H317	-	[1]
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	REACH #: 01-2119490408-31 EC: 223-861-6 CAS: 4098-71-9 Index: 615-008-00-5	<0.001	Acute Tox. 1, H330 Skin Corr. 1, H314 Eye Dam. 1, H318 Resp. Sens. 1, H334 Skin Sens. 1A, H317 Aquatic Chronic 2, H411 EUH071	ATE [Inhalation (dusts and mists)] = 0.03 mg/l Resp. Sens. 1, H334: C ≥ 0.5% Skin Sens. 1, H317: C ≥ 0.001%	[1] [2]

Type

[1] Substance classified with a health or environmental hazard
[2] Substance with a workplace exposure limit

See Section 16 for the full text of the H statements declared above.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment, are PBTs, vPvBs or Substances of equivalent concern, or have been assigned a workplace exposure limit and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

SECTION 4: First aid measures

4.1 Description of first aid measures

Eye contact : Get medical attention immediately. Call a poison center or physician. Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Chemical burns must be treated promptly by a physician.

Inhalation : Get medical attention immediately. Call a poison center or physician. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

Skin contact : Get medical attention immediately. Call a poison center or physician. Wash with plenty of soap and water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Chemical burns must be treated promptly by a physician. In the event of any complaints or symptoms, avoid further exposure. Wash clothing before reuse. Clean shoes thoroughly before reuse.

Ingestion : Get medical attention immediately. Call a poison center or physician. Wash out mouth with water. Remove dentures if any. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Chemical burns must be treated promptly by a physician. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

Protection of first-aiders : No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.

4.2 Most important symptoms and effects, both acute and delayed

Over-exposure signs/symptoms

Eye contact : Adverse symptoms may include the following:
pain
watering
redness

Inhalation : No specific data.

Skin contact : Adverse symptoms may include the following:
pain or irritation
redness
blistering may occur

Ingestion : Adverse symptoms may include the following:
stomach pains

4.3 Indication of any immediate medical attention and special treatment needed

Notes to physician : Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

Specific treatments : No specific treatment.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media : Use an extinguishing agent suitable for the surrounding fire.

Unsuitable extinguishing media : None known.

5.2 Special hazards arising from the substance or mixture

Hazards from the substance or mixture : This material is harmful to aquatic life with long lasting effects. Fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain.

Hazardous combustion products : Decomposition products may include the following materials:
carbon dioxide
carbon monoxide
sulfur oxides
metal oxide/oxides

5.3 Advice for firefighters

Special protective actions for fire-fighters : Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.

Special protective equipment for fire-fighters : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel : No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Avoid breathing dust. Put on appropriate personal protective equipment.

For emergency responders : If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

6.2 Environmental precautions

: Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air). Water polluting material. May be harmful to the environment if released in large quantities.

6.3 Methods and material for containment and cleaning up

Small spill : Move containers from spill area. Avoid dust generation. Do not dry sweep. Vacuum dust with equipment fitted with a HEPA filter and place in a closed, labeled waste container. Place spilled material in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor.

Large spill : Move containers from spill area. Approach the release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Avoid dust generation. Do not dry sweep. Vacuum dust with equipment fitted with a HEPA filter and place in a closed, labeled waste container. Dispose of via a licensed waste disposal contractor.

6.4 Reference to other sections

: See Section 1 for emergency contact information.
See Section 8 for information on appropriate personal protective equipment.
See Section 13 for additional waste treatment information.

SECTION 7: Handling and storage

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

7.1 Precautions for safe handling

Protective measures : Put on appropriate personal protective equipment (see Section 8). Persons with a history of skin sensitization problems should not be employed in any process in which this product is used. Avoid exposure - obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not get in eyes or on skin or clothing. Do not ingest. Avoid release to the environment. If during normal use the material presents a respiratory hazard, use only with adequate ventilation or wear appropriate respirator. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.

Advice on general occupational hygiene : Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

7.2 Conditions for safe storage, including any incompatibilities

Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Store locked up. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. See Section 10 for incompatible materials before handling or use.

7.3 Specific end use(s)

Recommendations : Not available.

Industrial sector specific solutions : Not available.

SECTION 8: Exposure controls/personal protection

The information in this section contains generic advice and guidance. Information is provided based on typical anticipated uses of the product. Additional measures might be required for bulk handling or other uses that could significantly increase worker exposure or environmental releases.

8.1 Control parameters

Occupational exposure limits

Product/ingredient name	Exposure limit values
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	**Regulation on Limit Values - MAC (Austria, 12/2025)** Inhalation sensitiser , Skin sensitiser. TWA 8 hours: 0.029 ppm. TWA 8 hours: 0.026 mg/m³. CEIL 5 minutes: 0.0056 ppm 8 times per shift. CEIL 5 minutes: 0.052 mg/m³ 8 times per shift.
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	**Limit values (Belgium, 12/2023)** Absorbed through skin. TWA 8 hours: 0.005 ppm. TWA 8 hours: 0.046 mg/m³.
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	**Ministry of Labour and Social Policy and the Ministry of Health - Ordinance No 13/2003. (Bulgaria, 4/2024)** Limit value 8 hours: 0.1 mg/m³.
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	**Ordinance on the protection of workers from exposure to hazardous chemicals at work, exposure limit values (Annex I) (Croatia, 10/2025) [izocijanati, svi]** STELV 15 minutes: 0.07 mg/m³ (as isocyanate). ELV 8 hours: 0.02 mg/m³ (as isocyanate). **Ordinance on the protection of workers from exposure to hazardous chemicals at work, exposure limit values (Annex I)**

SECTION 8: Exposure controls/personal protection

	(Croatia, 10/2025) [diizocijanati] Absorbed through skin , Skin sensitiser , Inhalation sensitiser. STELV 15 minutes: 0.02 mg/m³ (as isocyanate). ELV 8 hours: 0.01 mg/m³ (as isocyanate).
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	**Department of Labor Inspection, Chemical Agents (Cyprus, 11/2025) [Διισοκυανικές ενώσεις]** Absorbed through skin , Skin sensitiser , Inhalation sensitiser. STEL 15 minutes: 20 µg/m³ (counted as NCO). TWA 8 hours: 10 µg/m³ (counted as NCO).
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	**Government regulation of Czech Republic PEL/NPK-P (Czech Republic, 11/2025)** Sensitiser. STEL 15 minutes: 0.0056 ppm. STEL 15 minutes: 0.052 mg/m³. TWA 8 hours: 0.0028 ppm. TWA 8 hours: 0.026 mg/m³.
Organic dust	**Working Environment Authority (Denmark)** TWA 8 hours: 3 mg/m³.
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	**Working Environment Authority (Denmark, 11/2025)** TWA 8 hours: 0.005 ppm. TWA 8 hours: 0.045 mg/m³. STEL 15 minutes: 0.09 mg/m³. STEL 15 minutes: 0.01 ppm.
Organic dust	**Occupational exposure limits, Regulation No. 293 (Estonia)** TWA 8 hours: 5 mg/m³.
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	**Occupational exposure limits, Regulation No. 293 (Estonia, 1/2026)** Sensitiser. TWA 8 hours: 0.05 mg/m³. TWA 8 hours: 0.005 ppm. STEL 5 minutes: 0.01 ppm. STEL 5 minutes: 0.09 mg/m³.
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	**EU OEL (Europe, 3/2024) [diisocyanates]** Absorbed through skin , Skin sensitiser , Inhalation sensitiser. STEL 15 minutes: 20 µg/m³ (as isocyanates functional groups of the diisocyanate compounds.). TWA 8 hours: 10 µg/m³ (as isocyanates functional groups of the diisocyanate compounds.).
Organic dust	**Institute of Occupational Health, Ministry of Social Affairs (Finland)** STEL 15 minutes: 10 mg/m³. TWA 8 hours: 5 mg/m³.
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	**Institute of Occupational Health, Ministry of Social Affairs (Finland, 3/2026) [Isosyanaatit]** STEL 15 minutes: 0.035 mg/m³ (calculated as NCO). **Institute of Occupational Health, Ministry of Social Affairs (Finland, 3/2026) [di-isosyanaatit]** Absorbed through skin , Skin sensitiser , Inhalation sensitiser. STEL 15 minutes: 0.02 mg/m³ (calculated as NCO). TWA 8 hours: 0.01 mg/m³ (calculated as NCO).
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	**Ministry of Labor (France, 1/2026)** Inhalation sensitiser. TWA 8 hours: 0.01 ppm. Notes: Permissible limit values (circulars) TWA 8 hours: 0.09 mg/m³. Notes: Permissible limit values (circulars) STEL 5 minutes: 0.02 ppm. Notes: Permissible limit values (circulars) STEL 5 minutes: 0.18 mg/m³. Notes: Permissible limit values (circulars)

SECTION 8: Exposure controls/personal protection

Organic dust	**DFG MAC-values list (Germany)** TWA 8 hours: 5 mg/m³.
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	**TRGS 900 OEL (Germany, 12/2025) [Diisocyanate]** Inhalation sensitiser , Skin sensitiser. PEAK 15 minutes: 0.02 mg/m³ (measured as NCO). TWA 8 hours: 0.01 mg/m³ (measured as NCO). **DFG MAC-values list (Germany, 7/2025)** Develop D. Inhalation sensitiser , Skin sensitiser. TWA 8 hours: 0.005 ppm. CEIL: 0.01 ml/m³. TWA 8 hours: 0.046 mg/m³. CEIL: 0.092 mg/m³. PEAK 15 minutes: 0.005 ppm 4 times per shift [Interval: 1 hour]. PEAK 15 minutes: 0.046 mg/m³ 4 times per shift [Interval: 1 hour].
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	**Presidential Decree 307/1986: Occupational exposure limit values (Greece, 8/2024)** Absorbed through skin. TWA 8 hours: 0.01 ppm. TWA 8 hours: 0.09 mg/m³. STEL 15 minutes: 0.02 ppm. STEL 15 minutes: 0.18 mg/m³.
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	**5/2020. (II. 6.) ITM Decree (Hungary, 12/2025) [DIIZOCIANÁTOK]** Sensitiser.
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	**Ministry of Welfare, List of Exposure Limits (Iceland, 11/2024)** Absorbed through skin , Sensitiser. Notes: The same exposure limits in ppm are to be used for those isocyanates which have no exposure limits of their own. This also applies to dust or mist from isocyanates, including when it comes from semi-polymerised isocyanates or blocked isocyanates. However, the corresponding value in mg/m³ varies from substance to substance. STEL 5 minutes: 0.09 mg/m³. STEL 5 minutes: 0.01 ppm. TWA 8 hours: 0.05 mg/m³. TWA 8 hours: 0.005 ppm.
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	**NAOSH (Ireland, 4/2024)** Sensitiser. Notes: Advisory Occupational Exposure Limit Values (OELVs) OELV 8 hours: 0.005 ppm (as NCO).
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	**EU OEL (Europe, 3/2024) [diisocyanates]** Absorbed through skin , Skin sensitiser , Inhalation sensitiser. STEL 15 minutes: 20 µg/m³ (as isocyanates functional groups of the diisocyanate compounds.). TWA 8 hours: 10 µg/m³ (as isocyanates functional groups of the diisocyanate compounds.).
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	**Ministers Cabinet Regulations Nr.325 (2007) - AER (Latvia, 3/2026) [diizocianāti]** Absorbed through skin , Skin sensitiser , Inhalation sensitiser. STEL 15 minutes: 0.02 mg/m³ (measured as NCO). TWA 8 hours: 0.01 mg/m³ (measured as NCO).
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	**Lithuanian Hygiene Standard HN 23 (Lithuania, 10/2025) [izocianatai]** Sensitiser. TWA 8 hours: 0.005 ppm. CEIL: 0.01 ppm.
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	**EU OEL (Europe, 3/2024) [diisocyanates]** Absorbed through skin , Skin sensitiser , Inhalation sensitiser. STEL 15 minutes: 20 µg/m³ (as isocyanates functional groups of the diisocyanate compounds.). TWA 8 hours: 10 µg/m³ (as isocyanates functional groups of the diisocyanate compounds.).

SECTION 8: Exposure controls/personal protection

3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	**EU OEL (Europe, 3/2024) [diisocyanates]** Absorbed through skin , Skin sensitiser , Inhalation sensitiser. STEL 15 minutes: 20 µg/m³ (as isocyanates functional groups of the diisocyanate compounds.). TWA 8 hours: 10 µg/m³ (as isocyanates functional groups of the diisocyanate compounds.).
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	**Ministry of Social Affairs and Employment, Legal limit values (Netherlands, 3/2026) [diisocyanaten]** Absorbed through skin , Skin sensitiser , Inhalation sensitiser. STEL 15 minutes: 0.02 mg/m³ (as isocyanate). TWA 8 hours: 0.01 ppm (as isocyanate).
Organic dust	**FOR-2011-12-06-1358 (Norway)** TWA 8 hours: 5 mg/m³.
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	**FOR-2011-12-06-1358 (Norway, 12/2025)** Sensitiser. Notes: Chemicals to be treated as provoking allergic reactions or other hypersensitivity in the eyes or respiratory organs, or to be treated as provoking allergic reactions in contact with skin. TWA 8 hours: 0.005 ppm. TWA 8 hours: 0.045 mg/m³. STEL 15 minutes: 0.01 ppm.
Organic dust	**Regulation of the Minister of Family, Labor and Social Policy of June 12, 2018 on the maximum permissible concentrations and intensities of factors harmful to health in the work environment (Journal of Laws of 2018, item 1286) (Poland)** TWA 8 hours: 10 mg/m³.
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	**Regulation of the Minister of Family, Labor and Social Policy of June 12, 2018 on the maximum permissible concentrations and intensities of factors harmful to health in the work environment (Journal of Laws of 2018, item 1286) (Poland, 4/2026) [diizocyjaniany]** Absorbed through skin , Skin sensitiser , Inhalation sensitiser. TWA 8 hours: 0.01 mg/m³ (calculated as NCO groups). STEL 15 minutes: 0.02 mg/m³ (calculated as NCO groups).
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	**Portuguese Institute of Quality (Portugal, 11/2014)** TWA 8 hours: 0.005 ppm.
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	**HG 1218/2006, Annex 1, with subsequent modifications and additions (Romania, 2/2026) [diizocianaţi]** R1B. Absorbed through skin , Skin sensitiser , Inhalation sensitiser. Short term 15 minutes: 0.02 mg/m³ (as isocyanate). VLA 8 hours: 0.01 mg/m³ (as isocyanate).
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	**EU OEL (Europe, 3/2024) [diisocyanates]** Absorbed through skin , Skin sensitiser , Inhalation sensitiser. STEL 15 minutes: 20 µg/m³ (as isocyanates functional groups of the diisocyanate compounds.). TWA 8 hours: 10 µg/m³ (as isocyanates functional groups of the diisocyanate compounds.).
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	**Regulation on protection of workers from the risks related to exposure to chemical substances at work (Slovenia, 4/2025) [diizocianati]** Absorbed through skin , Inhalation sensitiser , Skin sensitiser. KTV 15 minutes: 0.02 mg/m³ (calculated as NCO - (NCO refers to isocyanate functional groups of diisocyanate compounds)), 4 times per shift [time between two exposure events at this concentration must be at least 60 minutes]. TWA 8 hours: 0.01 mg/m³ (calculated as NCO - (NCO refers to isocyanate functional groups of diisocyanate compounds)).
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	**National institute of occupational safety and health (Spain, 2/2026)** Inhalation sensitiser , Skin sensitiser. TWA 8 hours: 0.005 ppm. TWA 8 hours: 0.046 mg/m³.

SECTION 8: Exposure controls/personal protection

Organic dust	**Work environment authority Regulation 2023:14 (Sweden)** TWA 8 hours: 5 mg/m³.
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	**Work environment authority Regulation 2023:14 (Sweden, 6/2025) [diisocyanates and other multifunctional isocyanates]** Absorbed through skin , Skin sensitiser , Inhalation sensitiser. STEL 15 minutes: 0.012 mg/m³. TWA 8 hours: 0.006 mg/m³.
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	**SUVA (Switzerland, 1/2026) [Isocyanate]** Sensitiser. TWA 8 hours: 0.02 mg/m³ (calculated as NCO). STEL 15 minutes: 0.02 mg/m³ (calculated as NCO).
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	**EH40/2005 WELs (United Kingdom (UK), 1/2020) [isocyanates, all, except methyl isocyanate]** Inhalation sensitiser. STEL 15 minutes: 0.07 mg/m³ (as -NCO). TWA 8 hours: 0.02 mg/m³ (as -NCO).

Biological exposure indices

Product/ingredient name	Exposure indices
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	**VGU BEI (Austria, 9/2020) [Isocyanate]** BEI Fitness: 10 µg/g Kreatinin, 4,4'-diaminodiphenylmethane [in urine]. Sampling time: one year.
No exposure indices known.	
No exposure indices known.	
No exposure indices known.	
No exposure indices known.	
No exposure indices known.	
No exposure indices known.	
No exposure indices known.	
No exposure indices known.	
No exposure indices known.	
No exposure indices known.	
No exposure indices known.	
No exposure indices known.	
No exposure indices known.	
No exposure indices known.	
No exposure indices known.	
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	**NAOSH BGVs (Ireland, 1/2011) [Isocyanates]** BMGV: 1 µmol/mol creatinine, diamine [in urine]. Sampling time: post task.
No exposure indices known.	
No exposure indices known.	
No exposure indices known.	
No exposure indices known.	
No exposure indices known.	
No exposure indices known.	
No exposure indices known.	
No exposure indices known.	
No exposure indices known.	
No exposure indices known.	
No exposure indices known.	
No exposure indices known.	
No exposure indices known.	
No exposure indices known.	

No exposure indices known.	
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	**SUVA (Switzerland, 1/2026) [Isocyanate]** BEI: 1 µmol/mol creatinine, diamine derived from diisocyanate [in urine]. Sampling time: immediately after exposure or after working hours.
No exposure indices known.	

Recommended monitoring procedures : Reference should be made to monitoring standards, such as the following: European Standard EN 689 (Workplace atmospheres - Guidance for the assessment of exposure by inhalation to chemical agents for comparison with limit values and measurement strategy) European Standard EN 14042 (Workplace atmospheres - Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents) European Standard EN 482 (Workplace atmospheres - General requirements for the performance of procedures for the measurement of chemical agents) Reference to national guidance documents for methods for the determination of hazardous substances will also be required.

DNELs/DMELs

Product/ingredient name	Result
Octadecanoic acid, 12-hydroxy-, reaction products with ethylenediamine	**DNEL - General population - Long term - Inhalation** 0.055 mg/m³ Effects: Local **DNEL - Workers - Long term - Inhalation** 0.308 mg/m³ Effects: Local
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	**DNEL - Workers - Short term - Inhalation** 0.045 mg/m³ Effects: Local **DNEL - Workers - Long term - Inhalation** 0.045 mg/m³ Effects: Local

PNECs

Not available.

8.2 Exposure controls

Appropriate engineering controls : If user operations generate dust, fumes, gas, vapour or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.

Individual protection measures

Hygiene measures : Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Eye/face protection : Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: chemical splash goggles and/or face shield. If inhalation hazards exist, a full-face respirator may be required instead.

Skin protection

SECTION 8: Exposure controls/personal protection

Hand protection : Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.

Recommendations : Wear gloves according to EN374 to protect against skin effects from powders.

> 8 hours (breakthrough time): Nitrile gloves. thickness > 0.3 mm

Body protection : Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Other skin protection : Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Respiratory protection : Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.

Filter type: P 2

Environmental exposure controls : Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

SECTION 9: Physical and chemical properties

The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

9.1 Information on basic physical and chemical properties

Appearance

Physical state : Solid.

Colour : Various

Odour : Slight

Odour threshold : Not available.

Melting point/freezing point : Not available.

Initial boiling point and boiling range : Not available.

Flammability : Not available.

Lower and upper explosion limit : Lower: Not applicable.
Upper: Not applicable.

Flash point : Not applicable.

Auto-ignition temperature : Not applicable.

Decomposition temperature : Not available.

pH : Not applicable.

Viscosity : Not available.

Solubility(ies) :

Not available.

Solubility in water : Not available.

Partition coefficient: n-octanol/water : Not applicable.

Vapour pressure : Not available.

Relative density : Not available.

SECTION 9: Physical and chemical properties

Density : 1.7 g/cm³

Vapour density : Not applicable.

Particle characteristics

Median particle size : 40 µm

9.2 Other information

9.2.1 Information with regard to physical hazard classes

Explosive properties : Not available.

Oxidising properties : Not available.

9.2.2 Other safety characteristics

Not applicable.

SECTION 10: Stability and reactivity

10.1 Reactivity : No specific test data related to reactivity available for this product or its ingredients.

10.2 Chemical stability : The product is stable.

10.3 Possibility of hazardous reactions : Under normal conditions of storage and use, hazardous reactions will not occur.

10.4 Conditions to avoid : No specific data.

10.5 Incompatible materials : No specific data.

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

Product/ingredient name	Result
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	**Rat - Oral - LD50** 4825 mg/kg **Rat - Inhalation - LC50 Dusts and mists** 123 mg/m³ [4 hours]

Conclusion/Summary [Product] : Not available.

Acute toxicity estimates

Product/ingredient name	Oral (mg/kg)	Dermal (mg/kg)	Inhalation (gases) (ppm)	Inhalation (vapours) (mg/l)	Inhalation (dusts and mists) (mg/l)
INFRALIT PE 8595-03	11350.0	N/A	N/A	N/A	N/A
Reaction mass of bis(2,3-epoxypropyl) terephthalate and tris(oxiranylmethyl) benzene-1,2,4-tricarboxylate	500	N/A	N/A	N/A	N/A
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	4825	N/A	N/A	N/A	0.03

Skin corrosion/irritation

Not available.

SECTION 11: Toxicological information

Conclusion/Summary [Product] : Not available.

Serious eye damage/eye irritation

Not available.

Conclusion/Summary [Product] : Not available.

Respiratory corrosion/irritation

Not available.

Conclusion/Summary [Product] : Not available.

Respiratory or skin sensitization

Not available.

Skin

Conclusion/Summary [Product] : Not available.

Respiratory

Conclusion/Summary [Product] : Not available.

Germ cell mutagenicity

Not available.

Conclusion/Summary [Product] : Not available.

Carcinogenicity

Not available.

Conclusion/Summary [Product] : Not available.

Reproductive toxicity

Not available.

Conclusion/Summary [Product] : Not available.

Specific target organ toxicity (single exposure)

Not available.

Specific target organ toxicity (repeated exposure)

Product/ingredient name	Result
Reaction mass of bis(2,3-epoxypropyl) terephthalate and tris(oxiranylmethyl) benzene-1,2,4-tricarboxylate	STOT RE 2, H373 (oral)

Aspiration hazard

Not available.

Information on likely routes of exposure

Not available.

Potential acute health effects

Eye contact : Causes serious eye damage.

Inhalation : No known significant effects or critical hazards.

SECTION 11: Toxicological information

Skin contact : May cause an allergic skin reaction.

Ingestion : No known significant effects or critical hazards.

Symptoms related to the physical, chemical and toxicological characteristics

Eye contact : Adverse symptoms may include the following:
pain
watering
redness

Inhalation : No specific data.

Skin contact : Adverse symptoms may include the following:
pain or irritation
redness
blistering may occur

Ingestion : Adverse symptoms may include the following:
stomach pains

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Short term exposure

Potential immediate effects : Not available.

Potential delayed effects : Not available.

Long term exposure

Potential immediate effects : Not available.

Potential delayed effects : Not available.

Potential chronic health effects

Not available.

Conclusion/Summary [Product] : Not available.

General : Once sensitized, a severe allergic reaction may occur when subsequently exposed to very low levels.

Carcinogenicity : No known significant effects or critical hazards.

Mutagenicity : May cause genetic defects.

Reproductive toxicity : No known significant effects or critical hazards.

11.2 Information on other hazards

11.2.1 Endocrine disrupting properties

Not available.

Conclusion/Summary [Product] : The product does not meet the criteria to be considered as having endocrine disrupting properties according to the criteria set out in either Regulation (EC) No. 1907/2006 or Regulation (EC) No 1272/2008.

11.2.2 Other information

Not available.

SECTION 12: Ecological information

12.1 Toxicity

Not available.

Conclusion/Summary [Product] : Not available.

12.2 Persistence and degradability

Not available.

Conclusion/Summary [Product] : Not available.

12.3 Bioaccumulative potential

SECTION 12: Ecological information

Product/ingredient name	$LogP_{ow}$	BCF	Potential
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	0.99	-	Low

12.4 Mobility in soil

Soil/water partition coefficient

Product/ingredient name	Value
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	logKoc: 2.1 Koc: 124.088

Results of PMT and vPvM assessment

Product/ingredient name	PMT	P	M	T	vPvM	vP	vM
Reaction mass of bis (2,3-epoxypropyl) terephthalate and tris (oxiranylmethyl) benzene-1,2,4-tricarboxylate	No	No	No	No	No	No	No
Octadecanoic acid, 12-hydroxy-, reaction products with ethylenediamine	No	No	No	No	No	No	No
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	No	No	No	No	No	No	No

Mobility : Not available.

Conclusion/Summary : The product does not meet the criteria to be considered as a PMT or vPvM.

12.5 Results of PBT and vPvB assessment

Regulation (EC) No. 1907/2006 [REACH]

Product/ingredient name	PBT	P	B	T	vPvB	vP	vB
Reaction mass of bis (2,3-epoxypropyl) terephthalate and tris (oxiranylmethyl) benzene-1,2,4-tricarboxylate	N/A	N/A	N/A	Yes	N/A	N/A	N/A
Octadecanoic acid, 12-hydroxy-, reaction products with ethylenediamine	No	N/A	N/A	No	N/A	N/A	N/A
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	No	N/A	N/A	No	N/A	N/A	N/A

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

Product/ingredient name	PBT	P	B	T	vPvB	vP	vB
Reaction mass of bis (2,3-epoxypropyl) terephthalate and tris (oxiranylmethyl) benzene-1,2,4-tricarboxylate	No	No	No	No	No	No	No
Octadecanoic acid, 12-hydroxy-, reaction products with ethylenediamine	No	No	No	No	No	No	No
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	No	No	No	No	No	No	No

SECTION 12: Ecological information

Conclusion/Summary Regulation (EC) No. 1272/2008 [CLP] : The product does not meet the criteria to be considered as a PBT or vPvB.

12.6 Endocrine disrupting properties

Not available.

Conclusion/Summary [Product] : The product does not meet the criteria to be considered as having endocrine disrupting properties according to the criteria set out in either Regulation (EC) No. 1907/2006 or Regulation (EC) No 1272/2008.

12.7 Other adverse effects

No known significant effects or critical hazards.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product

Methods of disposal : Dispose of contents and container in accordance with all local, regional, national and international regulations. Avoid release to the environment. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

Hazardous waste : The classification of the product may meet the criteria for a hazardous waste.

European waste catalogue (EWC) : 080111*, 200127*

Packaging

Methods of disposal : The generation of waste should be avoided or minimised wherever possible. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible.

Special precautions : This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

SECTION 14: Transport information

	ADR/RID	ADN	IMDG	IATA
14.1 UN number or ID number	Not regulated.	Not regulated.	Not regulated.	Not regulated.
14.2 UN proper shipping name	-	-	-	-
14.3 Transport hazard class(es)	-	-	-	-
14.4 Packing group	-	-	-	-
14.5 Environmental hazards	No.	No.	No.	No.

14.6 Special precautions for user : **Transport within user's premises:** always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

SECTION 14: Transport information

14.7 Maritime transport in bulk according to IMO instruments : Not relevant/applicable due to nature of the product.

SECTION 15: Regulatory information

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

EU Regulation (EC) No. 1907/2006 (REACH)

Annex XIV - List of substances subject to authorisation

Annex XIV

None of the components are listed.

Substances of very high concern

None of the components are listed.

Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles

Product/ingredient name	%	Designation [Usage]
INFRALIT PE 8595-03	≥90	29
Reaction mass of bis(2,3-epoxypropyl) terephthalate and tris(oxiranylmethyl) benzene-1,2,4-tricarboxylate	≤5	29
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	<0.001	74

Labelling : Restricted to professional users.

Synthetic polymer microparticles - Designation 78

Generic identity of polymer(s) : 3907 - Polyacetals, other polyethers and epoxide resins; polycarbonates, alkyd resins, polyallyl esters and other polyesters.

Total percentage of synthetic polymer microparticles : 49.6%

The synthetic polymer microparticles supplied is subject to conditions laid down by entry 78 of Annex XVII to Regulation (EC) No 1907/2006 of the European Parliament and of the Council.

Other EU regulations

Industrial emissions (integrated pollution prevention and control) - Air : Not listed

Industrial emissions (integrated pollution prevention and control) - Water : Not listed

Explosive precursors : Not applicable.

(EC) No 273/2004 on drug precursors

Not listed.

(EC) No 111/2005 Trade between the Union and third countries in drug precursors

Not listed.

Ozone depleting substances (EU 2024/590)

Not listed.

Prior Informed Consent (PIC) (649/2012/EU)

Not listed.

Persistent Organic Pollutants

Not listed.

Seveso Directive

SECTION 15: Regulatory information

This product is not controlled under the Seveso Directive.

National regulations

Austria

Limitation of the use of organic solvents : Permitted.

Belgium

Czech Republic

Denmark

Executive Order No. 1347/2025

Ingredient name	Annex I Section A	Annex I Section B
Reaction mass of bis(2,3-epoxypropyl) terephthalate and tris (oxiranylmethyl) benzene-1,2,4-tricarboxylate	-	Muta. 1B, H340

MAL-code : 00-6

Protection based on MAL : **According to the regulations on work involving coded products, the following stipulations apply to the use of personal protective equipment:**

General: Gloves must be worn for all work that may result in soiling. Apron/ coveralls/protective clothing must be worn when soiling is so great that regular work clothes do not adequately protect skin against contact with the product. A face shield must be worn in work involving spattering if a full mask is not required. In this case, other recommended use of eye protection is not required.

In all spraying operations in which there is return spray, the following must be worn: respiratory protection and arm protectors/apron/coveralls/protective clothing as appropriate or as instructed.

MAL-code: 00-6

Application: When using scraper or knife, brush, roller etc. for pre- and post-treatments in a spray booth where the operator is outside the spray zone and when working in similar new* facilities of the combined-cabin, spray-cabin and spray-booth type where the operator is working inside the spray zone. When spraying in new* booths and cabins with non-atomizing guns. During downtimes, cleaning and repair in closed facilities, spray booths or cabins, if there is a risk of contact with wet paint or organic solvents. During non-atomising spraying in existing* facilities of the combined-cabin, spray-cabin and spray-booth type where the operator is working inside the spray zone. When using scraper or knife, brush, roller, etc, for pre- and post-treatments in cabins or booths of the existing* facility type, if the operator is inside the spray zone. When using scraper or knife, brush, roller, etc. for pre- and post-treatments outside a closed facility, spray booth or spray cabin.

- Protective clothing must be worn.

When spraying in existing* spray booths, if the operator is outside the spray zone.

- Air-supplied full mask and protective clothing must be worn.

During all spraying where atomisation occurs in cabins or spray booths where the operator is inside the spray zone and during spraying outside a closed facility, cabin or booth.

- Air-supplied full mask, protective clothing and hood must be worn.

Drying: Items for drying/drying ovens that are temporarily placed on such things as rack trolleys, etc, must be equipped with a mechanical exhaust system to prevent fumes from wet items from passing through workers' inhalation zone.

Polishing: When polishing treated surfaces, a mask with dust filter must be worn.

When machine grinding, eye protection must be worn. Work gloves must always be worn.

Caution The regulations contain other stipulations in addition to the above.

*See Regulations.

Restrictions on use : Not to be used by professional users below 18 years of age. See the National Working Environment Authorities Executive Order regarding Young People At Work.

List of undesirable substances : Not listed

Epoxy/Isocyanate : The product is covered by the rules for epoxy resins and isocyanates in Executive Order no. 1793 of 18/12/2015 on working with substances and materials (chemical agents). Pay attention to the rules, for example: the user of the product must have undergone special training and waste must be labelled. This requirement is in addition to the training requirement described in the REACH regulation, Annex XVII, entry 74 (COMMISSION REGULATION (EU) 2020/1149).

Finland

France

Social Security Code, Articles L 461-1 to L 461-7 : 3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate — RG 62

Reinforced medical surveillance : Act of July 11, 1977 determining the list of activities which require reinforced medical surveillance: not applicable

Germany

Storage class (TRGS 510) : 6.1D

Hazardous incident ordinance

This product is not controlled under the Germany Hazardous Incident Ordinance.

Hazard class for water : 3

Technical instruction on air quality control (TA Luft)

Number [Class]	Description	%
5.2.1	Total dust	95.5
5.2.5	Organic substances	0.048
5.2.5 [I]	Organic substances	0.048
5.2.7.1.2	Mutagenic substances	4.4
5.2.7.1.3	Reproductive toxic substances	0.061

AOX : The product contains organically bound halogens and can contribute to the AOX value in waste water.

Italy

D.Lgs. 152/06 : Not determined.

Netherlands

Water Discharge Policy (ABM) : Z(1) Non biodegradable substances with hazardous properties for humans and the environment (carcinogenicity/ mutagenicity/ reprotoxicity/ bioacumulative potential/ toxicity or persistence). Decontamination effort: Z

Norway

Sweden

Switzerland

VOC content : Exempt.

International regulations

Chemical Weapon Convention List Schedules I, II & III Chemicals

Not listed.

Montreal Protocol

Not listed.

Stockholm Convention on Persistent Organic Pollutants

Not listed.

SECTION 15: Regulatory information

Rotterdam Convention on Prior Informed Consent (PIC)

Not listed.

UNECE Aarhus Protocol on POPs and Heavy Metals

Not listed.

15.2 Chemical safety assessment : This product contains substances for which Chemical Safety Assessments are still required.

SECTION 16: Other information

Indicates information that has changed from previously issued version.

Abbreviations and acronyms : ATE = Acute Toxicity Estimate
CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008]
DMEL = Derived Minimal Effect Level
DNEL = Derived No Effect Level
EUH statement = CLP-specific Hazard statement
N/A = Not available
PBT = Persistent, Bioaccumulative and Toxic
PNEC = Predicted No Effect Concentration
RRN = REACH Registration Number
SGG = Segregation Group
vPvB = Very Persistent and Very Bioaccumulative

Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Classification	Justification
Eye Dam. 1, H318	Calculation method
Skin Sens. 1, H317	Calculation method
Muta. 1B, H340	Calculation method
Aquatic Chronic 3, H412	Calculation method

Full text of abbreviated H statements

H302	Harmful if swallowed.
H314	Causes severe skin burns and eye damage.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H330	Fatal if inhaled.
H334	May cause allergy or asthma symptoms or breathing difficulties if inhaled.
H340	May cause genetic defects.
H361f	Suspected of damaging fertility.
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.
EUH071	Corrosive to the respiratory tract.

Full text of classifications [CLP/GHS]

Acute Tox. 1	ACUTE TOXICITY - Category 1
Acute Tox. 4	ACUTE TOXICITY - Category 4
Aquatic Chronic 2	LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 2
Aquatic Chronic 3	LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 3
Eye Dam. 1	SERIOUS EYE DAMAGE/EYE IRRITATION - Category 1
Muta. 1B	GERM CELL MUTAGENICITY - Category 1B
Repr. 2	REPRODUCTIVE TOXICITY - Category 2
Resp. Sens. 1	RESPIRATORY SENSITISATION - Category 1
Skin Corr. 1	SKIN CORROSION/IRRITATION - Category 1
Skin Sens. 1	SKIN SENSITISATION - Category 1
Skin Sens. 1A	SKIN SENSITISATION - Category 1A
Skin Sens. 1B	SKIN SENSITISATION - Category 1B
STOT RE 2	SPECIFIC TARGET ORGAN TOXICITY - REPEATED EXPOSURE - Category 2

Date of issue/ Date of revision : 13/11/2026

SECTION 16: Other information

Date of previous issue : 19/08/2026

Version : 5

INFRALIT PE 8595-03 All variants

Notice to reader

The information in this SDS is based on the present state of our knowledge and on current laws. The product is not to be used for purposes other than those specified under section 1 without first obtaining written handling instructions. It is always the responsibility of the user to take all necessary steps to fulfil the demands set out in the local rules and legislation. The information in this SDS is meant to be a description of the safety requirements for our product. It is not to be considered a guarantee of the product's properties.