

[In accordance with the criteria of Regulation No 1907/2006 (REACH) and 2015/830]

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

1.1. Product identifier

Product name: Multi Base Gel

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

Relevant identified uses: Multifunctional base preparation, topical for nails.

Uses advised against: Not determined.

1.3. Details of the supplier of the safety data sheet

Producer: Le Noir Nail Brand & Academy LTD
Address: 44 Pilgrims Way Derby DE243JG
E-mail address: info@lenoirluxury.com
Website: https://lenoirluxury.com/

1.4. Emergency telephone number

112

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation 1272/2008/EC (CLP):

| | | |
|---------------|------------------|--------------------------------------|
| Skin Irrit. 2 | H315 | Causes skin irritation. |
| Skin Sens. 1 | H317 | May cause an allergic skin reaction. |
| Eye Irrit. 2 | 2.2. H319 | Causes serious eye irritation. |

Label elements



Signal word: Warning

Hazard statements:

| | | |
|---------------|------|--------------------------------------|
| Skin Irrit. 2 | H315 | Causes skin irritation. |
| Skin Sens. 1 | H317 | May cause an allergic skin reaction. |
| Eye Irrit. 2 | H319 | Causes serious eye irritation. |

Precautionary statements:

| | |
|-------------|--|
| P272 | Contaminated work clothing should not be allowed out of the workplace. |
| P273 | Avoid release to the environment. |
| P280 | Wear protective gloves/protective clothing/eye protection. |
| P302 + P352 | IF ON SKIN: Wash with plenty of soap and water. |
| P363 | Wash contaminated clothing before reuse. P261 |

Avoid breathing vapours.

2.3. Other hazards

Substances in mixture do not meet criteria for PBT or vPvB in accordance with Annex XIII of Regulation REACH.

Section 3: Composition/information on ingredients

3.2. Mixtures

| Chemical name | Concentration range [%] | CAS No | EC No | REACH Registration No | Classification acc. to 1272/2008/EC |
|--|-------------------------|------------|-----------|-----------------------|--|
| Urethane Acrylate Oligomer | 25.0-50.0 | 71549-84-3 | - | - | - |
| Urethane Acrylate | 25.0-50.0 | - | - | - | Skin Irrit. 2 H315 Eye Irrit. 2 H319 |
| HEMA | 10.0-25.0 | 868-77-9 | 212-782-2 | 01-211949016929-XXXX | Skin Irrit. 2 H315 Skin Sens. 1 H317 Eye Irrit. 2 H319 |
| Cellulose Acetate Butyrate | 10.0-25.0 | 9004-36-8 | 618-381-2 | - | - |
| Di-Hema Trimethylhexyl Dicarbamate | 1.0-10.0 | 72869-86-4 | 276-957-5 | 05-211459684332-XXXX | Skin Irrit. 2 H315 Skin Sens. 1 H317 Eye Irrit. 2 H319 STOT SE 3 H335 |
| Hydroxypropyl Methacrylate | 1.0-10.0 | 27813-02-1 | 248-666-3 | 01-211949022637-XXXX | Skin Sens 1 H317 Eye Irrit. 2 H319 |
| Isobornyl Methacrylate | 1.0-10.0 | 7534-94-3 | 231-403-1 | - | Skin Irrit. 2 H315 Eye Irrit. 2 H319 STOT SE 3 H335 |
| Trimethylbenzoyl Diphenylphosphine Oxide | 1.0-5.0 | 75980-60-8 | 278-355-8 | - | Repr. 2 H361f Aquatic Chronic 2 H411 |
| Hydroxycyclohexyl Phenyl Ketone | 1.0-5.0 | 947-19-3 | 213-426-9 | 01-211945740440-XXXX | - |
| Triticum Vulgare Germ Extract | 0.01-1.0 | 84012-44-2 | 281-689-7 | - | - |
| Hydrolyzed Keratin | | 69430-36-0 | 274-001-1 | - | |
| Faex Extract | | 8013-01-2 | 232-387-9 | - | |
| Aqua | | 7732-18-5 | - | - | |
| Alcohol denat. | | - | - | - | |
| Propylene Glycol | | 57-55-6 | 200-338-0 | - | |
| PEG-20 Castor Oil | | 61791-12-6 | 934-213-3 | - | |
| Aluminum Chloride | | 7446-70-0 | 231-208-1 | - | |
| Calcium Chloride | | 10043-52-4 | 233-140-8 | - | |
| PEG-6 Caprylic/Capric Glycerides | | - | - | - | |
| PEG-60 Hydrogenated Castor Oil | 61788-85-0 | 500-147-5 | - | | |
| Pyridoxine HCL | | 58-56-0 | 200-386-2 | - | |
| Modified Polyether Acrylate | 0.1-1.0 | - | - | - | Acute Tox. 4 H302 Skin Sens.1 H317 Eye Irrit. 2 H319 |
| Dipropylene Glycol Diacrylate | | 57472-68-1 | 260-754-3 | - | Skin Irrit. 2 H315 Skin Sens. 1 H317 Eye Dam. 1 H318 |
| Polyester Acrylate | | - | - | - | Skin Sens. 1 H317 |

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|----------|----------|------------|-----------|---|--|
| CI 60725 | 0.01-0.1 | 81-48-1 | 201-353-5 | – | Skin Sens. 1 H317 Aquatic Chronic 4 H413 |
| CI 77891 | 0.01-0.1 | 13463-67-7 | 236-675-5 | – | – |
| CI 15850 | 0.01-0.1 | 5858-81-1 | 227-497-9 | – | – |
| CI 15980 | 0.01-0.1 | 2347-72-0 | 219-073-7 | – | – |
| CI 74160 | 0.01-0.1 | 147-14-8 | 205-685-1 | – | – |
| CI 74260 | 0.01-0.1 | 1328-53-6 | 215-524-7 | – | – |

Full text of H-phrases is presented in section 16.

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact:

Remove contaminated clothing immediately and wash skin with soap and water. If irritation or rash occurs, get medical attention promptly.

Eye contact:

Rinse with plenty of water for at least 15 minutes and get medical attention.

Ingestion:

Do not induce vomiting. If person is conscious, rinse mouth with water. If you feel unwell, get medical attention.

Inhalation:

Move to fresh air and take a rest / remove victim to fresh air and keep at rest. Get medical attention if any discomfort continues.

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

Skin contact:

May cause skin irritation. May cause an allergic skin reaction. The following symptoms may occur: irritation, redness, rash.

Eye contact:

May cause eye irritation. The following symptoms may occur: irritation, redness, watering.

Ingestion:

The following symptoms may occur: soreness and redness of the mouth and throat.

Inhalation:

No specific symptoms are known.

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

Physician makes a decision regarding further medical treatment after thoroughly examination of the injured. Symptomatic treatment.

Section 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media:

Water spray, foam, dry chemical or carbon dioxide.

Unsuitable extinguishing media:

Water jet – risk of spreading the fire.

5.2. Special hazards arising from the substance or mixture

During the combustion, harmful gases and vapours containing carbon oxides may be formed. Avoid breathing combustion products, because they can be hazardous to health.

During the fire, a fast and uncontrolled reaction of polymerization may take place, as a result of which an explosion may occur, as well as rapid cracking of storage tanks.

5.3. Advice for firefighters

Wear self-contained breathing apparatus and appropriate protective clothing. Cool containers with water spray. Do not allow extinguishing water to enter drains, surface water and ground water.

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| Section 6: Accidental release measures |
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6.1. Personal precautions, protective equipment and emergency procedures

Avoid skin and eye contamination. Wear suitable protective equipment. Avoid breathing vapours. Ensure adequate ventilation. Eliminate all ignition sources.

6.2. Environmental precautions

Do not allow product to enter drains, surface water, ground water and soil.

6.3. Methods and material for containment and cleaning up

Absorb with sand, diatomaceous earth or vermiculite. Collected material transfer to tightly closed and appropriate labelled containers for disposal. Clean contaminated area with water.

6.4. Reference to other sections

Personal protection – see Section 8.
Waste disposal – see Section 13.

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| Section 7: Handling and storage |
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7.1. Precautions for safe handling

Avoid skin and eye contamination. Do not eat, drink or smoke when using this product. Avoid breathing vapours. Product is sensitive to UV radiation – avoid exposure to sunlight. Keep container closed when not in use. Remove contaminated clothing immediately. Wash contaminated clothing before reuse. Wash skin thoroughly with soap and water after handling.

7.2. Conditions for safe storage, including any incompatibilities

Store in tightly closed original container in a dry, cool and well-ventilated place. Keep away from heat, sparks, open flames, hot surfaces. Protect from light. Store at temperatures between 5°C and 40°C. Avoid temperatures above 60°C.

7.3. Specific end use(s)

Apart from the uses mentioned in subsection 1.2 no other specific uses are stipulated.

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| Section 8: Exposure controls/personal protection |
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8.1. Control parameters

The product does not contain any components which are subject to control exposure in the workplace. Legal basis: Commission Directives 2000/39/EC, 2006/15/EC, 2009/161/EU, 2017/164/EU.

DNEL for components:

| Chemical name | Exposure route | Population | Short-term exposure | Long-term exposure |
|---------------|----------------|------------|---------------------|-----------------------|
| HEMA | Dermal | Workers | – | – |
| | Oral | Workers | – | 1,3 mg/kg/day |
| | Inhalation | Workers | – | 4,9 mg/m ³ |
| | Dermal | Consumers | – | 0,83 mg/kg/day |
| | Oral | Consumers | – | 0,83 mg/kg/day |
| | Inhalation | Consumers | – | 2,9 mg/m ³ |

PNEC for components:

| Chemical name | Environment | Value |
|---------------|-------------|-------|
| | | |

| | | |
|------|------------------------|-------------|
| HEMA | Fresh water | 0,482 mg/l |
| | Sea water | 0,482 mg/l |
| | Sediment (fresh water) | 3,79 mg/kg |
| | Sediment (sea water) | 3,79 mg/kg |
| | Soil | 0,476 mg/kg |
| | Sewage treatment plant | 10 mg/l |

8.2. Exposure controls

Appropriate engineering controls:

Provide adequate general and local exhaust ventilation.

Hand and body protection:

Wear appropriate protective gloves.

Recommended material: nitrile rubber.

Not recommended material: natural rubber (latex). Wear protective clothing with long sleeves.

Considering 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. Gloves should be inspected prior to use. Gloves should be removed and replaced immediately if there is any indication of degradation or chemical breakthrough. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product.

Eye/face protection:

Wear tight-fitting, chemical splash goggles or face shield.

Respiratory protection:

If ventilation is inadequate, suitable respiratory protection must be worn. Wear a full facepiece respirator fitted with the following cartridge: organic vapour filter, high-efficiency particulate filter.

Environmental exposure controls:

Do not allow large amounts of product to enter drains, surface water, ground water and soil.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

| | |
|--|--------------------------------------|
| Appearance: | Clear / Pink slightly viscous liquid |
| Odour: | Characteristic |
| Odour threshold: | Not determined |
| pH: | Not determined |
| Melting point/freezing point: | Not determined |
| Initial boiling point and boiling range: | Not determined |
| Flash point: | Not determined |
| Evaporation rate: | Not determined |
| Flammability (solid, gas): | Not applicable, liquid |
| Upper/lower flammability or explosive limits: | Not determined |
| Vapor pressure: | Not determined |
| Vapor density: | Not determined |
| Relative density: | Not determined |
| Solubility: | Insoluble in water |
| Octanol/water partitioning coefficient: | Not determined |
| Auto-ignition temperature: | Not determined |
| Decomposition temperature: | Not determined |
| Viscosity: | Not determined |

Explosive properties:

Not determined

Oxidizing properties:

Not determined

9.2. Other information

No additional test results.

Section 10: Stability and reactivity

10.1. Reactivity

See subsections 10.2. – 10.6.

10.2. Chemical stability

The product is stable under recommended conditions of storage and use.

10.3. Possibility of hazardous reactions

Reaction of polymerization may take place. Uncontrolled polymerization may cause excessive heat release and pressure increase that could result in violent rupture of closed storage tanks.

10.4. Conditions to avoid

Avoid heat, flames and other sources of ignition. Avoid exposure to high temperatures or direct sunlight.

10.5. Incompatible materials

Radical forming initiators, peroxides, strong bases, strong acids, reactive metals, isocyanates, oxidizing agents, reducing agents.

10.6. Hazardous decomposition products Unknown.

Section 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity of components:

Urethane Acrylate Oligomer

| | | |
|--------|-----|-------------------------------|
| Dermal | Rat | LD ₅₀ > 2000 mg/kg |
|--------|-----|-------------------------------|

HEMA

| | | |
|--------|--------|-------------------------------|
| Oral | Rat | LD ₅₀ > 5000 mg/kg |
| Dermal | Rabbit | LD ₅₀ > 2000 mg/kg |

Isobornyl Methacrylate

| | | |
|--------|--------|-------------------------------|
| Oral | Rat | LD ₅₀ > 2000 mg/kg |
| Dermal | Rabbit | LD ₅₀ > 3000 mg/kg |

**Trimethylbenzoyl Diphenylphosphine
Oxide**

| | | |
|------|-----|-------------------------------|
| Oral | Rat | LD ₅₀ > 5000 mg/kg |
|------|-----|-------------------------------|

Hydroxycyclohexyl Phenyl Ketone

| | | |
|------------|-----|---|
| Oral | Rat | LD ₅₀ > 2500 mg/kg |
| Dermal | Rat | LD ₅₀ > 5000 mg/kg |
| Inhalation | Rat | LC ₅₀ 4 h > 1 mg/l (dust/mist) |

Acute toxicity of mixture:

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

Skin corrosion/irritation: Causes skin irritation.

Serious eye damage/irritation: Causes eye irritation.

Respiratory or skin sensitisation: May cause an allergic skin reaction.

Germ cell mutagenicity:

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

Carcinogenicity:

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

Reproductive toxicity:

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

STOT – single exposure:

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

STOT – repeated exposure:

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

Aspiration hazard:

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

Section 12: Ecological information

12.1. Toxicity

HEMA

| | | | | | |
|----------------|-----------------------|------------------|----------|----------|----------------------------------|
| Acute toxicity | Fish | LC ₅₀ | 96 hours | 227 mg/l | <i>Pimephales promelas</i> |
| Acute toxicity | Aquatic invertebrates | EC ₅₀ | 48 hours | 380 mg/l | <i>Daphnia magna</i> |
| Acute toxicity | Aquatic plants | EC ₅₀ | 72 hours | 345 mg/l | <i>Selenastrum capricornutum</i> |

Isobornyl Methacrylate

| | | | | | |
|----------------|-----------------------|-------------------|----------|-------------|--|
| Acute toxicity | Fish | LC ₅₀ | 96 hours | 1,79 mg/l | <i>Danio rerio</i> |
| Acute toxicity | Aquatic invertebrates | EbC ₅₀ | 48 hours | > 2,57 mg/l | <i>Daphnia magna</i> |
| Acute toxicity | Aquatic plants | ErC ₅₀ | 96 hours | 2,66 mg/l | <i>Pseudokirchneriella subcapitata</i> |

Trimethylbenzoyl Diphenylphosphine Oxide

| | | | | | |
|----------------|-----------------------|------------------|----------|-------------|------------------|
| Acute toxicity | Fish | LC ₅₀ | 96 hours | 1-10 mg/l | Fish |
| Acute toxicity | Aquatic invertebrates | EC ₅₀ | 48 hours | 1-10 mg/l | Daphnia |
| Acute toxicity | Aquatic plants | IC ₅₀ | 72 hours | 1-10 mg/l | Algae |
| Acute toxicity | Microorganisms | EC ₅₀ | 3 hours | > 1000 mg/l | Activated sludge |

Hydroxycyclohexyl Phenyl Ketone

| | | | | | |
|----------------|-----------------------|------------------|----------|------------|--------------------------|
| Acute toxicity | Fish | LC ₅₀ | 96 hours | 24 mg/l | <i>Brachydanio rerio</i> |
| Acute toxicity | Aquatic invertebrates | LC ₈₀ | 48 hours | 53,9 mg/l | Daphnia |
| Acute toxicity | Aquatic plants | LC ₅₀ | 72 hours | 14,4 mg/l | Fresh water algae |
| Acute toxicity | Microorganisms | EC ₂₀ | 3 hours | > 100 mg/l | Activated sludge |

12.2. Persistence and degradability

| | |
|--|---------------------------------|
| HEMA | Readily biodegradable in water. |
| Isobornyl Methacrylate | Readily biodegradable in water. |
| Trimethylbenzoyl Diphenylphosphine Oxide | Non biodegradable in water. |
| Hydroxycyclohexyl Phenyl Ketone | Readily biodegradable in water. |

12.3. Bioaccumulative potential

| Chemical name | BCF | Log Pow | Bioaccumulative potential |
|---------------|-----|---------|---------------------------|
| HEMA | – | – | None |

| | | | |
|--|---------------------------------|----------------------------|------|
| Isobornyl Methacrylate | – | 5,09 | None |
| Trimethylbenzoyl Diphenylphosphine Oxide | 167 (estimated, EPI Suite) | 3,8 (estimated, EPI Suite) | Low |
| Hydroxycyclohexyl Phenyl Ketone | < 12 (<i>Cyprinus carpio</i>) | 2,81 | None |

12.4. Mobility in soil

| Chemical name | Log Koc | Henry's constant | Surface tension | Conslusions |
|--|-------------|---|--------------------|---|
| Di-Hema Trimethylhexyl Dicarbamate | – | – | – | Readily absorber into soil. |
| Trimethylbenzoyl Diphenylphosphine Oxide | 2,79 (25°C) | 8,14 E-11 [atm·m ³ /mol] (25°C) (estimated, EPI Suite) | – | May accumulate in soil and water systems. Not volatile. |
| Hydroxycyclohexyl Phenyl Ketone | 1,92 (20°C) | 0,282 [Pa·m ³ /mol] (25°C) | 60,2 [mN/m] (20°C) | Low probability of direct/indirect exposure of soil. |

12.5. Results of PBT and vPvB assessment Not

applicable.

12.6. Other adverse effects Unknown.

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| Section 13: Disposal considerations |
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13.1. Waste treatment methods

Disposal methods for the product:

Handle in the same way as hazardous waste. Disposal in accordance with the local legislation. Do not remove residues from the original container. Do not empty into drains. Do not mix with other waste.

Disposal methods for used packaging:

Eliminate empty containers in accordance with the local legislation. Handle contaminated packages in the same way as the substance itself.

Legal basis: Directive 2008/98/EC, Directive 94/62/EC

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| Section 14: Transport information |
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14.1. UN number

ADR/RID: – IMDG: – IATA: –

14.2. UN proper shipping name

ADR/RID: – IMDG: – IATA: –

14.3. Transport hazard class(es)

ADR/RID: – IMDG: – IATA: –

14.4. Packing group

ADR/RID: – IMDG: – IATA: –

14.5. Environmental hazards

According to transport regulations, product is not a threat to the environment.

14.6. Special precautions for user Not

applicable.

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code Not

applicable.

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| Section 15: Regulatory information |
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15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

1. Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC

2. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006
3. Commission Regulation (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).
4. Commission Directive 2000/39/EC of 8 June 2000 establishing a first list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work
5. Commission Directive 2006/15/EC of 7 February 2006 establishing a second list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC and amending Directives 91/322/EEC and 2000/39/EC
6. Commission Directive 2009/161/EU of 17 December 2009 establishing a third list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC and amending Commission Directive 2000/39/EC
7. Commission Directive (EU) 2017/164 of 31 January 2017 establishing a fourth list of indicative occupational exposure limit values pursuant to Council Directive 98/24/EC, and amending Commission Directives 91/322/EEC, 2000/39/EC and 2009/161/EU
8. European Agreement Concerning the International Carriage of Dangerous Goods by Road (ADR)
9. Directive 2008/98/EC of the European Parliament and of the Council of 19 November 2008 on waste and repealing certain Directives
10. European Parliament and Council Directive 94/62/EC of 20 December 1994 on packaging and packaging waste

15.2. Chemical safety assessment

It is not necessary to carry out a chemical safety assessment for the mixture.

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| Section 16: Other information |
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Full text of indicated H phrases mentioned in section 3:

| | |
|-------|---|
| H302 | Harmful if swallowed. |
| H315 | Causes skin irritation. |
| H317 | May cause an allergic skin reaction. |
| H318 | Causes serious eye damage. |
| H319 | Causes serious eye irritation. |
| H335 | May cause respiratory irritation. |
| H361f | Suspected of damaging fertility. |
| H411 | Toxic to aquatic life with long lasting effects. |
| H412 | Harmful to aquatic life with long lasting effects. |
| H413 | May cause long lasting harmful effects to aquatic life. |

Clarification of aberrations and acronyms:

| | |
|-------------------|---|
| Aquatic Chronic 2 | Hazardous to the aquatic environment, chronic hazard, category 2. |
| Aquatic Chronic 3 | Hazardous to the aquatic environment, chronic hazard, category 3. |
| Aquatic Chronic 4 | Hazardous to the aquatic environment, chronic hazard, category 4. |
| Acute Tox. 4 | Acute toxicity, category 4. |
| Eye Dam. 1 | Serious eye damage, category 1. |
| Eye Irrit. 2 | Eye irritation, category 2. |

| | |
|---------------------|---|
| Repr. 2 | Reproductive toxicity, category 2. |
| Skin Irrit. 2 | Skin irritation, category 2. |
| Skin Sens. 1 | Skin sensitisation, category 1. |
| STOT SE 3 | Specific target organ toxicity – single exposure, category 3, respiratory tract irritation. |
| CLP | Classification, Labelling and Packaging |
| REACH | Registration, Evaluation, Authorisation and Restriction of Chemicals |
| CAS Number | Chemical Abstracts Service number |
| EC Number | European Chemical number: EINECS, ELINCS or NLP |
| EINECS | European Inventory of Existing Chemical Substances |
| ELINCS | European List of Notified Chemical Substances |
| NLP | No-longer polymers |
| PBT | Persistent, Bioaccumulative and Toxic substance |
| vPvB | very Persistent, very Bioaccumulative substance |
| DNEL | Derived No-Effect Level |
| PNEC | Predicted No-Effect Concentration |
| LD _x | Dose at which death of x % of test animals is observed |
| LC _x | Concentration at which death of x % of test animals is observed |
| EC _x | Concentration which may cause specific effects in x % of test animals |
| EbC _x | Concentration which may cause reduction in biomass growth in x % of test algae |
| ErC _x | Concentration which may cause reduction in growth rate in x % of test algae |
| IC _x | Concentration which causes x % inhibition of a particular parameter in test animals |
| NOEC | No Observed Effect Concentration |
| BCF | Bioconcentration factor |
| Log Pow | Logarithm of the octanol/water partition coefficient |
| Log K _{oc} | Logarithm of the organic carbon/water partition coefficient |
| ADR | The European Agreement concerning the International Carriage of Dangerous Goods by Road |
| RID | Regulations Concerning the International Transport of Dangerous Goods by Rail |
| IMDG | International Maritime Dangerous Goods Code |
| IATA | International Air Transport Association |

Key literature references and data sources:

SDS from the different suppliers of the components.

Procedure used to derive the classification according to Regulation (EC) No. 1272/2008:

Calculation method.

Revision:

Trainings:

Before commencing working with the product, the user should learn the Health & Safety regulations, regarding handling chemicals, and in particular, undergo a proper workplace training.

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- Supply one copy of this form to each one of his own Customers for this product.
- Ask for these same Customers to inform in turn their own Employees and Customers.

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