MATERIAL SAFETY DATA SHEET

Section 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. PRODUCT IDENTIFIER
Product name: Builder gel
Mixture a unique formula identifier (UFI): –.

1.2. RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST
Relevant identified uses: Nail cosmetic.
Uses advised against: Not available.

1.3. DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET
Manufacturer:
Polish'd LTD
5 Addison Avenue, W11 4QS, London, UK
Tel. No.: +44 7736 845090

Electronic mail address of the person, responsible for the safety data sheet:
E-mail: polishdltd@gmail.com

1.4. EMERGENCY TELEPHONE NUMBER
Poison Control Centre (Austria)
Tel. No.: +43 1 406 4343

Antigif Centrum Centre Antipoisons (Belgium)
Tel. No.: +32 070 245 245

National Toxicology Centre, Hospital for Active Medical Treatment and Emergency Medicine "N.I.Pirogov" (Bulgaria)
Tel. No. / fax: +359 2 9154 233

Poison Control Centre (Croatia)
Tel. No.: +385 1 234 8342

Toxicological Information Centre (Czech Republic)
Tel. No.: +420 224 919 293 / +420 224 915 402

Poison Control Hotline (Denmark)
Tel. No.: +45 82 12 12 12

Poisoning Information Centre (Estonia)
Tel. No.: +372 794 3794 (or 16662 national)

Poison Information Centre (Finland)
Tel. No.: +358 09 471 977

ORFILA (INERIS) (France)
Tel. No.: +33 (0) 1 45 42 59 59

Health Toxicological Information Service (Hungary)
Tel. No.: +36 80 20 11 99

Poison Centre (Iceland)
Tel. No.: +354 543 2222

National Poisons Information Centre (Ireland)
Tel. No.: +353 (0)1 809 2566 / +353 (0)1 837 9964

Valsts Toksikoloģijas centrs, Saindēšanās un zāļu informācijas centrs (Latvia)
Tel. No.: +371 670 42473

Health Emergency Situations Centre of the Ministry of Health, Poison Information Bureau (Lithuania)
Tel. No.: +370 5 236 20 52, mob: +370 687 53378

Mater Dei Hospital (Malta)
Tel. No.: +356 2545 0000

National Poisons Information Centre (NVIC) (Netherlands)
Tel. No.: +31 (0) 30 274 8888

Mental Health Helpline (Norway)
Tel. No.: +47 22 59 13 00

Instituto Nacional de Emergência Médica (Portugal)
Tel. No.: +351 213 303 271

Biroul RSI si Informare Toxicologica (Romania)
Tel. No.: +40 021 318 3606

National Toxicological Information Centre (NTIC) (Slovakia)
Tel. No.: +421 2 5477 4166

Toxicology Information Service (Spain)
Tel. No.: +34 91 562 04 20

Swedish Poisons Information Centre (Sweden)
Tel. No.: +46 08 331231

Health and Safety Executive (HSE) (United Kingdom)
Tel. No.: +44 0151 922 9235

Section 2. HAZARDS IDENTIFICATION

Potential Health Effects, Signs and symptoms of exposure.
Primary Route of Entry No specific information available
Eye No specific information available. Contains materials that are essentially non irritating, but contact may cause slight transient irritation.
Skin No specific information available. Contains materials that may cause moderate skin injury (reddening and swelling) and/or sensitization. Prolonged contact may cause blister formation (burns). Since irritation may not occur immediately, contact can go unnoticed.
Ingestion No specific information available. Contains materials that may be practically nontoxic
Inhalation No specific information available. Low volatility makes vapor inhalation unlikely. Aerosol can be irritating Sub-Chronic Effects No specific information available.

Supplemental label information: None.

2.2. OTHER HAZARDS
Product does not meet the criteria for a PBT or vPvB according to Regulation (EC) No. 1907/2006.

Section 3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1. SUBSTANCES
Not applicable.

3.2. MIXTURES

Substance name	INCI Name	CAS No.	EC No.	Classification: According EC No. 1272/2008	Concentration (%)
(1-methylethylidene) bis[4,1-phenyleneoxy (2-hydroxy-3,1-propanediyl)] bismethacrylate	Isopropylidenedi-phenyl bisoxyhydroxypro-pyl methacrylate	1565-94-2	216-367-7	Skin Irrit. 2; H315 Eye Irrit. 2; H319 Skin Sens. 1; H317	20-40%
7,7,9(or 7,9,9)-trimethyl-4,13-dioxo-3,14-dioxa-5,12-diazahexadeca-ne-1,16-diyl bismethacrylate	Di-HEMA trimethylhexyl dicarbamate	72869-86-4	276-957-5	Skin Sens. 1B; H317 Aquatic Chronic 2; H411	15-33%
Methacrylic acid, monoester with propane-1,2-diol	Hydroxypropyl methacrylate	27813-02-1	248-666-3	Skin Irrit. 2; H315 Eye Irrit. 2; H319	10-18%
2-hydroxy-2-methylpropiopheno-ne	Benzoyl isopropanol	7473-98-5	231-272-0	Acute Tox. 4; H302 Aquatic Chronic 3; H412	1-5%
1-hydroxy-4-(p-toluidino)anthraqui-none	CI 60725	81-48-1	201-353-5	Skin Sens. 1B; H317 Aquatic Chronic 4; H413	1-5%
Aluminium powder (stabilised)	CI 77000	7429-90-5	231-072-3	Flam. Sol. 1; H228 Water-react. 2; H261 (Note T)	1-5%
1,3-isobenzofurandione, reaction products with methylquinoline and quinoline	CI 47000	8003-22-3	232-318-2	Skin Sens. 1; H317	1-5%
2-hydroxyethyl methacrylate	HEMA	868-77-9	212-782-2	Skin Irrit. 2; H315 Eye Irrit. 2; H319 Skin Sens. 1; H317 (Note D)	0.5-1%
(1-methyl-1,2-ethanediyl)bis[oxy (methyl-2,1-ethanediyl)] diacrylate	Tripropylene glycol diacrylate	42978-66-5	256-032-2	Skin Irrit. 2; H315 Eye Irrit. 2; H319 Skin Sens. 1; H317 STOT SE 3; H335 Aquatic Chronic 2; H411 (STOT SE 3; H335: C ≥ 10 %)	0.5-1%
Disodium 3-hydroxy-4-[(4-methyl-2-sulphonatophenyl) azo]-2-naphthoate	CI 15850	5858-81-1	227-497-9	Not Classified.	1-5%
Carbon black	CI 77266	1333-86-4	215-609-9	Not Classified.	1-5%
Iron oxide black	CI 77499	12227-89-3	235-442-5	Not Classified.	1-5%
Dihydrogen (ethyl) [4-[4-[ethyl(3-		3844-45-9	223-339-8	Not Classified.	1-5%

sulphonatobenzyl)] amino]-2'-sulphona-tobenzhydrylidene] cyclohexa-2,5-dien-1-ylidene] (3-sul-phonatobenzyl) ammonium, disodium salt	CI 42090				
Sodium aluminosilicate violet	CI 77007	12769-96-9	235-811-0	Not Classified.	1-5%

Additional information: for full text of H-statements: see section 16.

Section 4. FIRST AID MEASURES

4.1. DESCRIPTION OF FIRST AID MEASURES

General information. Get medical attention if any discomfort develops.

Following skin contact. Get medical attention if irritation develops and persists. Rinse skin with water/shower.
Following eye contact. Immediately wash eyes with plenty of water. Get medical attention immediately, if irritation continues.
Following inhalation. Move to fresh air. Call a physician if symptoms develop or persist.
Following ingestion. Do NOT induce vomiting. Rinse mouth. If ingestion of a large amount does occur, call a poison control centre immediately.
Self-protection of the first aider: to care for their own safety.

4.2. MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

Not available.

4.3. INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

Treat symptomatically. In case an intoxication is suspected, National Poisons Information Centre should be addressed immediately, number of Emergency telephone see in section 1.4.

Section 5. FIREFIGHTING MEASURES

General fire hazards. Clear fire area of all non-emergency personnel.

5.1. EXTINGUISHING MEDIA

Suitable extinguishing media. Water spray, foam, dry chemical powder or CO_2.
Unsuitable extinguishing media. Do not use water jet as an extinguisher, as this will spread the fire.

5.2. SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE

Upon decomposition, this product emits carbon monoxide, carbon dioxide and etc.

5.3. ADVICE FOR FIREFIGHTERS

Special protective equipment for firefighters. Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to products of decomposition.
Special firefighting procedures. Do not breathe fire released materials. Move containers away from fire area, if it can be done without risk. Use water mist cooling unopened containers. Cooling tanks pouring sufficient water and fire go out. Prevent the material from entering the drainage system, surface waters.

Section 6. ACCIDENTAL RELEASE MEASURES

Spill or Release Procedures

Spontaneous polymerization can occur. Eliminate ignition sources. Use eye and skin protection. Place leaking containers in a well ventilated area. Absorb with inert material and dispose. Flush area with water; prevent washings from entering waterways.

Section 7. HANDLING AND STORAGE

7.1. Handling
Avoid contact with skin and eyes. Avoid breathing vapor. Keep container closed when not in use. Avoid prolonged exposure to light. Remove all contaminated clothing, shoes, belts and other leather goods immediately. Incinerate leather goods (including shoes). Wash contaminated clothing thoroughly before reuse. Wash skin thoroughly with soap and water after handling.Solvents should not be used to clean skin because of increased penetration potential..

7.2. Storage
Store in a cool place, away from heat and light. Store at temperatures below 100ºF.

7.3 Explosion Hazard
High temperatures and fire conditions may cause rapid and uncontrolled polymerization which can result in explosions and the violent rupture of storage vessels or containers

7.4. SPECIFIC END USE(S)
Not available.

Section 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. CONTROL PARAMETERS
Occupational exposure limits.
Methacrylic acid, monoester with propane-1,2-diol, CAS No. 27813-02-1:
DNEL-Values
hydroxypropyl methacrylate - Inhalation 14.7 mg/m^3;
hydroxypropyl methacrylate - Dermal 4.2 mg/kg/d.

Aluminium powder (stabilised), CAS No. 7429-90-5:
Sweden: 5 mg/m^3 (total dust), 2 mg/m^3 (respirable dust).

2-hydroxyethyl methacrylate, CAS No. 868-77-9:
DNEL-Values
Workers Inhalation 4.9 mg/m^3 Long-term - systemic effects;
Workers Dermal 1.3 mg/kg/d Long-term - systemic effects.

Biological limit values.
Methacrylic acid, monoester with propane-1,2-diol, CAS No. 27813-02-1:
PNEC-ValuesC
hydroxypropyl methacrylate - Freshwater 0.904 mg/l;
hydroxypropyl methacrylate - Fresh water sediment 6.28 mg/kg;
hydroxypropyl methacrylate - Soil 0.727 mg/kg;
hydroxypropyl methacrylate - Sewage treatment plant (STP) 10 mg/l.

2-hydroxyethyl methacrylate, CAS No. 868-77-9:
PNEC-Values
Water 0.482 mg/l;
Soil 0.476 mg/kg;
Sewage treatment plant (STP) 10 mg/l;
Freshwater sediment 3.79 mg/kg.

Recommended monitoring procedures. Follow standard monitoring procedures.

8.2. EXPOSURE CONTROLS

General information: Do not eat, drink, smoke at the workplace. Wash hands before breaks and after work.

APPROPRIATE ENGINEERING CONTROLS

Provide adequate general and local exhaust ventilation.

INDIVIDUAL PROTECTION MEASURES, SUCH AS PERSONAL PROTECTIVE EQUIPMENT

General information. Use personal protective equipment as required. Keep working clothes separately. Personal protective equipment should be chosen according to the CEN standards and in discussion with the supplier of the personal protective equipment.

Eye/face protection. Wear protective goggles with side-shields according to EN 166.

Skin protection. Impervious gloves(Neoprene).

Hand protection. When contact is likely, appropriate Nitrile rubber/nitrile latex gloves (EN 374).

Respiratory protection. General ventilation normally adequate. In case of inadequate ventilation or risk of inhalation of vapour, suitable respiratory equipment (breathing mask). Seek advice from local supervisor (EN 149).

Thermal hazards. Not applicable.

Hygiene measures. Handle in accordance with good industrial hygiene and safety practices. Eye wash fountain and emergency showers are recommended. Launder contaminated clothing before reuse.

8.3. ENVIRONMENTAL EXPOSURE CONTROLS

Contain spills and prevent releases, and observe national regulations on emissions.

Section 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE:	viscous liquid
COLOUR:	not available
ODOUR:	sharp
MELTING POINT/FREEZING POINT:	not applicable
BOILING POINT OR INITIAL BOILING POINT AND BOILING RANGE:	not available
FLAMMABILITY (SOLID, LIQUID, GAS):	not available
LOWER AND UPPER EXPLOSION LIMIT:	not available
FLASH POINT:	not available
AUTO-IGNITION TEMPERATURE:	not available
DECOMPOSITION TEMPERATURE:	not available
pH:	not available
KINEMATIC VISCOSITY:	not available
SOLUBILITY:	not available
PARTITION COEFFICIENT (N-OCTANOL/WATER):	not applicable
VAPOUR PRESSURE:	not applicable
DENSITY AND/OR RELATIVE DENSITY:	not available
RELATIVE VAPOUR DENSITY:	not applicable
PARTICLE CHARACTERISTICS:	not applicable

9.2. OTHER INFORMATION

9.2.1. Information with regard to physical hazard classes

None.

9.2.2. Other safety characteristics

No additional information.

Section 10. STABILITY AND REACTIVITY

10.1. REACTIVITY
The product is non-reactive under normal conditions of use, storage and transport.

10.2. CHEMICAL STABILITY
Stable at normal conditions.

10.3. POSSIBILITY OF HAZARDOUS REACTIONS
Hazardous polymerization will not occur.

10.4. CONDITIONS TO AVOID
Avoid exposure to moisture.

10.6. INCOMPATIBLE MATERIALS
Polymerization initiators including peroxides, strong oxidizing agents, copper, copper alloys, carbon steel, iron, rust and strong bases.

10.7. HAZARDOUS DECOMPOSITION PRODUCTS
May produce hazardous fumes like carbon monoxide, carbon dioxide and etc.

Section 11. TOXICOLOGICAL INFORMATION

11.1. INFORMATION ON HAZARD CLASSES AS DEFINED IN REGULATION (EC) No. 1272/2008
Acute toxicity: No information available for the product.

Information on hazards ingredients:
7,7,9(or 7,9,9)-trimethyl-4,13-dioxo-3,14-dioxa-5,12-diazahexadecane-1,16-diyl bismethacrylate, CAS No. 72869-86-4:
Acute Oral Toxicity: LD50 – >5000 mg/kg bw (rat);
Acute Dermal Toxicity: LD50 – >2000 ml/kg/24h bw (rat).

Methacrylic acid, monoester with propane-1,2-diol, CAS No. 27813-02-1:
Acute Oral Toxicity: LD50 – ≥2000 mg/kg bw (rat);
Acute Dermal Toxicity: LD50 – >5000 mg/kg/24h bw (rabbit).

2-hydroxy-2-methylpropiophenone, CAS No. 7473-98-5:
Acute Oral Toxicity: LD50 – 1694 mg/kg bw (rat);
Acute Dermal Toxicity: LD50 – 6929 mg/kg/24h bw (rat).

1-hydroxy-4-(p-toluidino)anthraquinone, CAS No. 81-48-1:
Acute Oral Toxicity: LD50 – 5000 mg/kg bw (rat).

Aluminium powder (stabilised), CAS No. 7429-90-5:
Acute Oral Toxicity: LD50 – >15900 mg/kg bw (rat);
Acute Inhalation Toxicity: LD50 – >0.888 mg/l/4h (rat), air (analytical).

1,3-isobenzofurandione, reaction products with methylquinoline and quinoline, CAS No. 8003-22-3:
Acute Oral Toxicity: LD50 – 10200 mg/kg bw (rat);
Acute Dermal Toxicity: LD50 – 4586.48 mg/kg/24h bw (rabbit).

2-hydroxyethyl methacrylate, CAS No. 868-77-9:
Acute Oral Toxicity: LD50 – 5564 mg/kg bw (rat);
Acute Dermal Toxicity: LD50 – >5000 mg/kg/24h bw (rabbit).

(1-methyl-1,2-ethanediyl)bis[oxy(methyl-2,1-ethanediyl)] diacrylate, CAS No. 42978-66-5:
Acute Oral Toxicity: LD50 – >2000 mg/kg bw (rat);
Acute Inhalation Toxicity: LC0 – >0.001 mg/l/7h (rat) (vapour);

Acute Dermal Toxicity: LD50 – >2000 mg/kg/24h bw (rabbit).

Eye contact : No known significant effects or critical hazards
Inhalation : No known significant effects or critical hazards
Skin contact : Causes skin irritation. May cause an allergic skin reaction
Ingestion : No known significant effects or critical hazards
Respiratory sensitisation. Not classified.
Germ cell mutagenicity. Not classified.
Carcinogenicity. Not classified.
Reproductive toxicity. Not classified.
STOT – single exposure. Not classified.
STOT – repeated exposure. Not classified.
Aspiration hazard. Not applicable.

11.2. INFORMATION ON OTHER HAZARDS

11.2.1. Endocrine disrupting properties
None.
11.2.2. Other information
No data available.

Section 12: ECOLOGICAL INFORMATION

12.1. TOXICITY

No information available for the product.

Information on ingredients:
7,7,9(or 7,9,9)-trimethyl-4,13-dioxo-3,14-dioxa-5,12-diazahexadecane-1,16-diyl bismethacrylate, CAS No. 72869-86-4:
LC50 for freshwater fish: 10.1 mg/l/96h (Danio rerio);
EC50 for freshwater invertebrates: >1.2 mg/l/48h (Daphnia magna);
EC50 for freshwater algae: >0.68 mg/l/72h (Desmodesmus subspicatus).

Methacrylic acid, monoester with propane-1,2-diol, CAS No. 27813-02-1:
LC50 for freshwater fish: 493 mg/l/48h (Leuciscus idus);
EC50/LC50 for freshwater invertebrates: 143 mg/l/48h (Daphnia magna);
EC10, LC10 or NOEC for freshwater invertebrates: 45.2 mg/l/21d (Daphnia magna);
EC50 for freshwater algae: 97.2 mg/l/72h (Pseudokirchnerella subcapitata);
EC10 or NOEC for freshwater algae: 97.2 mg/l/72h (Pseudokirchnerella subcapitata).

2-hydroxy-2-methylpropiophenone, CAS No. 7473-98-5:
LC50 for freshwater fish: 160 mg/l/48h (Leuciscus idus);
EC50 for freshwater invertebrates: 119 mg/l/48h (Daphnia magna);
EC50 for freshwater algae: 1.95 mg/l/72h (Desmodesmus subspicatus).

1-hydroxy-4-(p-toluidino)anthraquinone, CAS No. 81-48-1:
LC50 for freshwater fish: >500 mg/l/48h (Oncorhynchus mykiss);
EC50 for freshwater invertebrates: >100 mg/l/48h (Daphnia magna);
EC50 for freshwater algae: >1.1 mg/l/72h (Desmodesmus subspicatus).

Aluminium powder (stabilised), CAS No. 7429-90-5:
LC50 for freshwater fish: 0.078 mg Al/l/96h;
EC50/LC50 for freshwater invertebrates: >0.005 mg Al/l/48h;
EC50 for freshwater algae: 0.024 mg Al/l/72h (Lemna minor);

1,3-isobenzofurandione, reaction products with methylquinoline and quinoline, CAS No. 8003-22-3:
LC50 for freshwater fish: 0.18 mg/l/96h;
EC50/LC50 for freshwater invertebrates: 0.17 mg/l/48h (Daphnia magna);

EC50 for freshwater algae: 0.475 mg/l/72h (Desmodesmus subspicatus).

2-hydroxyethyl methacrylate, CAS No. 868-77-9:
LC50 for freshwater fish: 100 mg/l/96h (Oryzias latipes);
EC50/LC50 for freshwater invertebrates: 380 mg/l/48h (Daphnia magna);
EC10, LC10 or NOEC for freshwater invertebrates: 24.1 mg/l/21d (Daphnia magna);
EC50 for freshwater algae: 836 mg/l/72h (Selenastrum capricornutum);
EC10 or NOEC for freshwater algae: 400 mg/l/72h (Selenastrum capricornutum).

(1-methyl-1,2-ethanediyl)bis[oxy(methyl-2,1-ethanediyl)] diacrylate, CAS No. 42978-66-5:
LC50 for freshwater fish: 4.6 mg/l/96h (Leuciscus idus);
EC50/LC50 for freshwater invertebrates: 89 mg/l/48h (Daphnia magna);
EC50 for freshwater algae: 65.9 mg/l/72h (Desmodesmus subspicatus);
EC10 or NOEC for freshwater algae: 6.6 mg/l/72h (Desmodesmus subspicatus).

12.2. PERSISTENCE AND DEGRADABILITY
Not available.

12.3. BIOACCUMULATIVE POTENTIAL
Not available.

12.4. MOBILITY IN SOIL
Mobility. No data available.

12.5. RESULTS OF PBT AND vPvB ASSESSMENT
Not a PBT or vPvB substance or mixture.

12.6. ENDOCRINE DISRUPTING PROPERTIES
No data available.

12.7. OTHER ADVERSE EFFECTS
No known significant effects or critical hazards.

Section 13. DISPOSAL CONSIDERATION

WASTE TREATMENT METHODS

Residual waste. Dispose of contents/container with local/regional/national/international regulations.
Contaminated packaging. Not available.
EU waste code. Not available.
Disposal methods/information. Review federal, state/provincial, and local government requirements prior to disposal.

Section 14. TRANSPORT INFORMATION

Transport only in accordance with ADR for road haulage, RID for rail transportation, ADNR/IMDG for carriage by vessel/sea and IATA for carriage by air.

Land transport (DOT)
Not classified as dangerous in the meaning of transport regulations.
Air transport (IATA)
Not classified as dangerous in the meaning of transport regulations.
Sea transport (IMDG)
Not classified as dangerous in the meaning of transport regulations.
Dangerous goods number: this product contains no countries embargo of dangerous substances.
UN NO : None

Packing method: carton, PP plastic bottle, glass bottle.
Shipping note: handling to light discharge, prevent packaging and container breakage. Summer should be transport in the morning and evening, to prevent exposure to the sun.
Environmental hazards. No

Section 15. REGULATORY INFORMATION

15.1. SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE

– Regulation (EC) No. 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No.793/93, Commission Regulation (EC) No. 1488/94, Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC (Official Journal of the European Union No. L 396, 30-12-2006, error correction – No. L 136/3, 2007-5-29);
– COMMISSION REGULATION (EU) 2020/878 of 18 June 2020 amending Regulation (EC) No. 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (OJ L 203, 26.6.2020, p. 28–58);
– On 16 December 2008 the Regulation (EC) No. 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of chemical substances and mixtures was undersigned. The said Regulation amended and repealed the directives 67/548/EEC and 1999/45/EC and Regulation (EC) No. 1907/2006 (the REACH Regulation). The Regulation has been published in the Official Journal of the European Union No. L 353, volume 51 on 31 December, 2008;
– COMMISSION REGULATION (EU) 2016/918 of 19 May 2016 amending, for the purposes of its adaptation to technical and scientific progress, Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures. The Regulation has been published in the Official Journal of the European Union No. L 156, on 14 June, 2016;
– REGULATION (EC) No 1223/2009 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 30 November 2009 on cosmetic products. The Regulation has been published in the Official Journal of the European Union No. L 342, on 22 December, 2009;
– The European Agreement concerning International Carriage of Dangerous Goods by Road (ADR).

15.2. CHEMICAL SAFETY ASSESSMENT

For this product a chemical safety assessment has not been carried out.

Section 16. OTHER INFORMATION

16.1. INDICATION OF CHANGES

Information contained in the Regulation 1907/2006/EC with the Regulation 2020/878.
Indication of changes: –.
Date of filling: 03-09-2020
Revision: –.
Version No.: 1

16.2. FULL TEXT OF HAZARD AND PRECAUTIONARY STATEMENTS

H301 Toxic if swallowed.
H302 Harmful if swallowed.
H311 Toxic in contact with skin.
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H318 Causes serious eye damage.
H319 Causes serious eye irritation.
H372 Causes damage to organs (lungs) through prolonged or repeated exposure.
H412 Harmful to aquatic life with long lasting effects.

P261 Avoid breathing dust/fume/gas/mist/ vapours/spray.
P264 Wash hands thoroughly after handling.
P270 Do not eat, drink or smoke when using this product.
P273 Avoid release to the environment.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352 IF ON SKIN: Wash with plenty of water.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
H310 Immediately call a POISON CENTER/doctor.
P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
P337+P313 If eye irritation persists: Get medical advice/attention.
P362+P364 Take off contaminated clothing and wash it before reuse.
P501 Dispose of contents/container to … [… in accordance with local / regional / national / international regulations].

Supplemental label information: None.

Abbreviations:
Acute Tox. 3 – Acute Toxicity (oral, dermal); Category 3.
Acute Tox. 4 – Acute Toxicity (oral); Category 4.
Skin Irrit. 2 – Skin irritation; Category 2.
Skin Sens. 1 – Skin sensitisation; Category 1.
Eye Dam. 1 – Serious eye damage; Category 1.
Eye Irrit. 2 – Serious eye irritation; Category 2.
STOT RE 1 – Specific target organ toxicity after repeated exposure ((lungs) (Inhalation)); Category 1.
Aquatic Chronic 3 – Hazardous to the aquatic environment – long-term (chronic) aquatic hazard; Category 3.

KEY LITERATURE REFERENCES AND SOURCES FOR DATA:
- The data provided by the European Chemicals Bureau (ECB), European Chemicals Agency (ECHA), Swedish Chemicals Agency (KEMI), International Laboratories Organization (ILO), the TOXNET Internet pages.

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