

**MATERIAL SAFETY DATA SHEET**

Prepared according to the European Commission Regulations (EU) 2020/878

**PRODUCT:** Clipper foam / Rubber foam**Date of filling:** 20 12 2019**Last revision date:** 12 12 2022**Version:** 2

Page 1 of 9

## MATERIAL SAFETY DATA SHEET

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

#### 1.1. PRODUCT IDENTIFIER

**Product name:** Clipper foam / Rubber foam**Product code:** 84021, 84051**Mixture a unique formula identifier (UFI):** –.

#### 1.2. RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST

**Relevant identified uses:** Used as a cleaning means. Consumer uses.**Uses advised against:** No data available.

#### 1.3. DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET

**Manufacturer/Supplier:**

JOOLA Tischtennis GmbH

Wiesenstr. 13, DE-76833 Siebeldingen

Tel. +49(0)6345-95470

info@joola.de

#### 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

CAV Milano Niguarda Ca' Granda (Italy)

Tel. No.: +39 02 66101029

CAV "Osp. Pediatrico Bambino Gesù" Dip. Emergenza e Accettazione DEA

<b>MATERIAL SAFETY DATA SHEET</b> Prepared according to the European Commission Regulations (EU) 2020/878 <b>PRODUCT:</b> Clipper foam / Rubber foam	<b>Date of filling:</b> 20 12 2019 <b>Last revision date:</b> 12 12 2022 <b>Version:</b> 2 Page 2 of 9
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Tel. No.: +39 06 68593726

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

The State Medicines Control Agency (SMCA), Poison Information Bureau (PIB) (Lithuania)  
 Tel. No.: +370 5 236 20 52

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

Emergency Action (United Kingdom): Emergency phone number when using this product Tel. No.: +370 682 54054 (phone number is available from 8 am – 10 pm/ Monday-Friday; Kaunas, Lithuania).  
 In the event of a medical enquiry involving this product, please contact your doctor or local hospital accident and emergency department.

## Section 2. HAZARDS IDENTIFICATION

### 2.1. CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

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

Not Classified.

#### 2.1.2. Additional information:

The full text of H phrases, hazard and EU hazard statements in Section 16.

### 2.2. LABEL ELEMENTS

#### 2.2.1. Label according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms: None.

Signal word: None.

Hazard statements: None.

Precautionary statements: None.

Supplemental Hazard information (EU): None.

### 2.3. OTHER HAZARDS

The product does not meet the criteria for a PBT or vPvB according to Regulation (EC) No. 1907/2006, Annex XIII.

**MATERIAL SAFETY DATA SHEET**

Prepared according to the European Commission Regulations (EU) 2020/878

**PRODUCT:** Clipper foam / Rubber foam**Date of filling:** 20 12 2019**Last revision date:** 12 12 2022**Version:** 2

Page 3 of 9

**Section 3. COMPOSITION/INFORMATION ON INGREDIENTS**

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**3.1. SUBSTANCES**

Not applicable (the product is a mixture).

**3.2. MIXTURES**

The product contains no substances subject to disclosure requirements.

**Additional information:** The full text of H-statements: see section 16.**Section 4. FIRST AID MEASURES**

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**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**

No data 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**

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**General fire hazards.** Clear fire area of all non-emergency personnel.**5.1. EXTINGUISHING MEDIA****Suitable extinguishing media.** Water spray, foam (alcohol resistant preferably), dry chemical powder or CO<sub>2</sub>.**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**

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**6.1. PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES****For non-emergency personnel.** Keep unnecessary personnel away. Wear appropriate protective equipment and clothing during clean-up.**For emergency responders.** Keep unnecessary personnel away. Use personal protection recommended in Section 8 of the MSDS.

**MATERIAL SAFETY DATA SHEET**

Prepared according to the European Commission Regulations (EU) 2020/878

**PRODUCT:** Clipper foam / Rubber foam**Date of filling:** 20 12 2019**Last revision date:** 12 12 2022**Version:** 2

Page 4 of 9

**6.2. ENVIRONMENTAL PRECAUTIONS**

Prevent contamination of soil and water. Prevent further leakage or spillage if safe to do so.

**6.3. METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP**

**Large Spills:** Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Following product recovery, flush area with water.

**Small Spills:** Absorb spill with vermiculite or other inert material. Clean surface thoroughly to remove residual contamination. Never return spills in original containers for re-use.

**6.4. REFERENCE TO OTHER SECTIONS**

For personal protection, see Section 8. For waste disposal, see section 13.

**Section 7. HANDLING AND STORAGE**

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**7.1. PRECAUTIONS FOR SAFE HANDLING**

**Advice on safe handling.** Put on appropriate personal protective equipment (see Section 8). Avoid contact with skin and eyes. 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.

**Advice on protection against fire and explosion.** Keep away from heat. Keep away from sources of ignition.

**7.2. CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES**

Keep containers closed when not in use. Do not store in direct sunlight. Store at ambient temperature and atmospheric pressure.

**7.3. SPECIFIC END USE(S)**

No data available.

**Section 8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

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**8.1. CONTROL PARAMETERS**

**Occupational exposure limits.** No exposure limit value known.

**Biological limit values.** No exposure limit value known.

**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. Provide adequate general and local exhaust ventilation.

**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.** Wear protective work clothing.

**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.

**MATERIAL SAFETY DATA SHEET**

Prepared according to the European Commission Regulations (EU) 2020/878

**PRODUCT:** Clipper foam / Rubber foam**Date of filling:** 20 12 2019**Last revision date:** 12 12 2022**Version:** 2

Page 5 of 9

**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:	liquid
COLOUR:	colourless
ODOUR:	odourless
MELTING POINT/FREEZING POINT:	no data available
BOILING POINT OR INITIAL BOILING POINT AND BOILING RANGE:	no data available
FLAMMABILITY (SOLID, LIQUID, GAS):	not flammable
UPPER/LOWER EXPLOSIVE LIMITS:	not applicable
FLASH POINT:	not applicable
AUTO-IGNITION TEMPERATURE:	not applicable
DECOMPOSITION TEMPERATURE:	no data available
pH:	6.5-7.5
KINEMATIC VISCOSITY:	no data available
SOLUBILITY:	soluble
PARTITION COEFFICIENT (N-OCTANOL/WATER):	no data available
EVAPORATION RATE:	no data available
VAPOUR PRESSURE:	no data available
DENSITY AND/OR RELATIVE DENSITY:	no data available
RELATIVE VAPOUR DENSITY:	no data available
EXPLOSIVE PROPERTIES:	not explosive
OXIDISING PROPERTIES:	not oxidize
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 heat. Avoid vapour formation.

**10.5. INCOMPATIBLE MATERIALS**

Strong oxidizing and reducing agents.

**10.6. HAZARDOUS DECOMPOSITION PRODUCTS**

May produce hazardous fumes like carbon monoxide, carbon dioxide and etc.

**MATERIAL SAFETY DATA SHEET**

Prepared according to the European Commission Regulations (EU) 2020/878

**PRODUCT:** Clipper foam / Rubber foam**Date of filling:** 20 12 2019**Last revision date:** 12 12 2022**Version:** 2

Page 6 of 9

**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:**2-phenoxyethanol, CAS No. 122-99-6:

Acute Oral Toxicity: LD50 – 1840 mg/kg bw (rat);

Acute Inhalation Toxicity: LD50 – >1000 mg/m<sup>3</sup>/6h air (rat) (aerosol);

Acute Dermal Toxicity: LD50 – 14391 mg/kg bw (rat).

D-Glucopyranose, oligomers, decyl octyl glycosides, CAS No. 68515-73-1:

Acute Oral Toxicity: LD50 – &gt;2000 mg/kg bw (rat);

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

D-Glucopyranose, oligomeric, C10-16-alkyl glycosides, CAS No. 110615-47-9:

Acute Oral Toxicity: LD50 – &gt;5000 mg/kg bw (rat);

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

3-iodo-2-propynyl butylcarbamate, CAS No. 55406-53-6:

Acute Oral Toxicity: LD50 – 1795 mg/kg bw (rat);

Acute Inhalation Toxicity: LD50 – >6.89 mg/m<sup>3</sup>/4h air (rat) (dust);

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

**Skin corrosion/irritation.** Not classified.**Serious eye damage/eye irritation.** Not classified.**Respiratory or skin sensitisation.** Not classified.**Skin sensitisation.** Not expected.**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.**Other information.** No data available.**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:**2-phenoxyethanol, CAS No. 122-99-6:

LC50 for freshwater fish: 344 mg/l/96h (Pimephales promelas);

EC10, LC10 or NOEC for freshwater fish: 23 mg/l/34d. (Pimephales promelas);

EC50/LC50 for freshwater invertebrates: 488 mg/l/48h (Daphnia magna);

EC10, LC10 or NOEC for freshwater invertebrates: 9.43 mg/l/21d. (Pimephales promelas);

EC50 for freshwater algae: 443 mg/l/72h (Desmodesmus subspicatus);

EC10 or NOEC for freshwater algae: 159 mg/l/72h (Desmodesmus subspicatus).

D-Glucopyranose, oligomers, decyl octyl glycosides, CAS No. 68515-73-1:

**MATERIAL SAFETY DATA SHEET**

Prepared according to the European Commission Regulations (EU) 2020/878

**PRODUCT:** Clipper foam / Rubber foam**Date of filling:** 20 12 2019**Last revision date:** 12 12 2022**Version:** 2

Page 7 of 9

LC50 for freshwater fish: 100.81 mg/96h (Danio rerio);  
LC50 for marine water fish: 96.64 mg/l/96h (Scophthalmus maximus);  
EC10, LC10 or NOEC for freshwater fish: 1.8 mg/l/28d. (Danio rerio);  
EC50/LC50 for marine water invertebrates: 31.62 mg/l/48h (Acartia tonsa);  
EC10, LC10 or NOEC for freshwater invertebrates: 1.76 mg/l/21d. (Daphnia magna);  
EC50 for freshwater algae: 27.22 mg/l/72h (Desmodesmus subspicatus);  
EC50 for marine water algae: 7.03 mg/l/72h (Skeletonema costatum);  
EC10 or NOEC for freshwater algae: 6.25 mg/l/72h (Desmodesmus subspicatus).

D-Glucopyranose, oligomeric, C10-16-alkyl glycosides, CAS No. 110615-47-9:

LC50 for freshwater fish: 4.4 mg/l/96h (Brachydanio rerio);  
NOEC for freshwater fish: 3.2 mg/l/28d. (Brachydanio rerio);  
LC50 for freshwater invertebrates: 5.37 mg/l/48h (Daphnia sp.);  
EC10, LC10 or NOEC for freshwater invertebrates: 1.76-2 mg/l/21d. (Daphnia magna);  
EC50 for freshwater algae: 12.5 mg/l/72h (Desmodesmus subspicatus).

3-iodo-2-propynyl butylcarbamate, CAS No. 55406-53-6:

LC50 for freshwater fish: 0.41 mg/l/96h (Cyprinodon variegatus);  
NOEC for freshwater fish: 8.4 µg/l/35d. (Pimephales promelas);  
LC50 for freshwater invertebrates: 0.645 ppm/48h (Daphnia magna);  
NOEC for freshwater invertebrates: 49.9 µg/l/21d. (Daphnia magna);  
EC50 for freshwater algae: 22 µg/l/72h (Desmodesmus subspicatus).

**12.2. PERSISTENCE AND DEGRADABILITY**

No data available.

**12.3. BIOACCUMULATIVE POTENTIAL**

No data 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**

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**13.1. WASTE TREATMENT METHODS****Residual waste.** Dispose of contents/container with local/regional/national/international regulations.**Contaminated packaging.** No data available.**EU waste code.** No data available.**Disposal methods/information.** Review federal, state/provincial, and local government requirements prior to disposal.**Section 14. TRANSPORT INFORMATION**

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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.

**14.1. UN number or ID number.** None.

**MATERIAL SAFETY DATA SHEET**

Prepared according to the European Commission Regulations (EU) 2020/878

**PRODUCT:** Clipper foam / Rubber foam**Date of filling:** 20 12 2019**Last revision date:** 12 12 2022**Version:** 2

Page 8 of 9

- 14.2. UN proper shipping name.** None.
- 14.3. Transport hazard class (-es).** None.
- 14.4. Packing group.** None.
- 14.5. Environmental hazards.** No.
- 14.6. Special precautions for user.** Before use read the safety instructions in the safety data sheet and emergency procedures.
- 14.7. Maritime transport in bulk according to IMO instruments.** Not applicable.

**Section 15. REGULATORY INFORMATION**

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**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 648/2004 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 31 March 2004 on detergents (OJ L 104/1, 8.4.2004, p.001-0035);

– COMMISSION REGULATION (EC) No 907/2006 of 20 June 2006 amending Regulation (EC) No 648/2004 of the European Parliament and of the Council on detergents, in order to adapt Annexes III and VII thereto. The Regulation has been published in the Official Journal of the European Union No. L 168/5 on 21 June, 2006;

– 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**

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**16.1. INDICATION OF CHANGES**

Information contained in the Regulation 1907/2006/EC with the Regulation 2020/878.

**Indication of changes:** All SDS.

Date of filling: 20-12-2019

Revision: 12-12-2022

Version No.: 2

**16.2. FULL TEXT OF HAZARD AND PRECAUTIONARY STATEMENTS**

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.

H331 Toxic if inhaled.

H372 Causes damage to organs through prolonged or repeated exposure.

**MATERIAL SAFETY DATA SHEET**

Prepared according to the European Commission Regulations (EU) 2020/878

**PRODUCT:** Clipper foam / Rubber foam**Date of filling:** 20 12 2019**Last revision date:** 12 12 2022**Version:** 2

Page 9 of 9

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

**Supplemental label information:** None.

**Abbreviations:**

Acute Tox. 3 – Acute toxicity (inhaled); 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 (larynx); Category 1.

Aquatic Acute 1 – Short-term (acute) aquatic hazard; Category 1.

Aquatic Chronic 1 – Long-term (chronic) aquatic hazard; Category 1.

**Acronyms:**

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

ADN – European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways.

RID – Regulations concerning the International Carriage of Dangerous Goods by Rail.

IMDG – International Maritime Dangerous Goods.

IATA – International Air Transport Association.

IMO – International Maritime Organization.

vPvB – Very Persistent and Very Bioaccumulative.

PBT – Persistent, Bioaccumulative and Toxic substance.

LC50 – Lethal Concentration to 50 % of a test population.

LD50 – Lethal Dose to 50% of a test population (Median Lethal Dose).

EC50 – Effective concentration to 50% of a test population (half maximal effective concentration).

IC50 – Inhibitory concentration to 50% of a test population (half maximal inhibitory concentration).

CAS – Chemical Abstracts Service number.

CEN – European Committee for Standardisation.

STOT – Specific Target Organ Toxicity.

PNEC(s) – Predicted No Effect Concentration(s).

ACGIH – Association advancing occupational and environmental health.

NIOSH – National Institute of Occupational Safety and Health.

NOEC – No effect concentration.

MSDS – Material Safety Data Sheet.

**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.

**Disclaimer**

Information is correct to the best of our knowledge at the date of the MSDS publication. It is not a specification sheet nor should any displayed data be construed as a specification. The information on this MSDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, expressed or implied, regarding its correctness. Some information presented and conclusions drawn herein are from sources other than direct test data on the product itself. The conditions or methods of handling, storage, use and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage, or expense arising out of or in any way connected with handling, storage, use, or disposal of this product. If the product is used as a component in another product, this MSDS information may not be applicable.