

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Date of issue: 26 June 2017 Version: 1.0

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

1.1. Product identifier

Product form : Mixture

Trade name : Blu-Mousse ® and Green Mousse ®

Product Code : S436, Various

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

1.2.1. Relevant identified uses

Industrial/Professional use spec : For professional use

Use of the substance/mixture : Occlusal Registration/Impression Material

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Parkell Inc

300 Executive Drive Edgewood, NY 11717

T (631) 249-1134

Authorized Representative in Europe (Regulatory affairs only)

Directa AB

P.O. Box 723, Finvids väg 8 SE-194 27 Upplands Väsby

Sweden

1.4. Emergency telephone number

Emergency number (International) : 1-352-323-3500 (Infotrac)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Not classified

Adverse physicochemical, human health and environmental effects

No additional information available

2.2. Label elements

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

No labelling applicable

2.3. Other hazards not contributing to the classification

No additional information available

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of REACH annex II

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical

advice (show the label where possible).

First-aid measures after inhalation : Allow victim to breathe fresh air.

First-aid measures after skin contact : Rinse immediately with plenty of water (for at least 15 minutes).

First-aid measures after eye contact : Rinse immediately with plenty of water for 15 minutes.

First-aid measures after ingestion : Rinse mouth. Drink plenty of water. Get medical advice/attention if you feel unwell.

26 June 2017 EN (English) 1/5

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

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

Symptoms/effects after inhalation : Not expected to present a significant inhalation hazard under anticipated conditions of normal

use.

Symptoms/effects after skin contact : Not expected to present a significant skin hazard under anticipated conditions of normal use.

Symptoms/effects after eye contact : Not expected to present a significant eye contact hazard under anticipated conditions of normal

use.

Symptoms/effects after ingestion : Not expected to present a significant ingestion hazard under anticipated conditions of normal

use.

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Foam. Dry powder. Carbon dioxide. Water spray.

Unsuitable extinguishing media : None known.

5.2. Special hazards arising from the substance or mixture

Fire hazard : Minimal fire hazard.

Explosion hazard : None known.

Reactivity in case of fire : None known.

Hazardous decomposition products in case of

fire

5.3. Advice for firefighters

Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any

: Combustion may produce irritating fumes.

chemical fire. Prevent fire fighting water from entering the environment.

Protective equipment for firefighters : Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection.

Emergency procedures : Ventilate area

6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect

spillage.

6.4. Reference to other sections

See Heading 8. Exposure controls and personal protection. For disposal of residues refer to section 13: Disposal considerations.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Provide good ventilation in process area to prevent formation of vapour.

Hygiene measures : Do not eat, drink or smoke when using this product. Handle in accordance with good industrial

hygiene and safety practice.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep only in the original container in a cool, well ventilated place away from : Incompatible

materials. Keep container closed when not in use.

Incompatible materials : Strong oxidizing agents. Strong acids. Strong alkalis.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional data available.

26 June 2017 EN (English) 2/5

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

8.2. Exposure controls

Appropriate engineering controls:

Provide adequate ventilation.

Hand protection:

Not required for normal conditions of use.

Eye protection:

Not required for normal conditions of use.

Respiratory protection:

Not required for normal conditions of use.

Other information:

Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Solid

Appearance : Light blue paste, light green paste

Colour : Light blue, light green

Odour : Odourless

Odour threshold : No data available рΗ : No data available Relative evaporation rate (butylacetate=1) : No data available Melting point : No data available Freezing point : No data available Boiling point : No data available Flash point : No data available Auto-ignition temperature : No data available Decomposition temperature : No data available Flammability (solid, gas) : Non flammable Vapour pressure : No data available Relative vapour density at 20 °C : No data available

Relative density : No data available Specific gravity : > 1 (Water = 1) Solubility : No data available Log Pow : No data available Viscosity, kinematic : No data available Viscosity, dynamic : No data available Explosive properties : No data available Oxidising properties : No data available **Explosive limits** : No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

None known.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous polymerization will not occur.

10.4. Conditions to avoid

Excessive heat. Incompatible materials.

26 June 2017 EN (English) 3/5

Safety Data Sheet

Skin corrosion/irritation

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

10.5. Incompatible materials

Strong acids. Strong alkalis. Strong oxidizing agents.

10.6. Hazardous decomposition products

Combustion may produce irritating fumes.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified (Based on available data, the classification criteria are not met)

Acute toxicity (dermal) : Not classified (Based on available data, the classification criteria are not met)

Acute toxicity (inhalation) : Not classified (Based on available data, the classification criteria are not met)

Serious eye damage/irritation : Not classified (Based on available data, the classification criteria are not met)
Respiratory or skin sensitisation : Not classified (Based on available data, the classification criteria are not met)
Germ cell mutagenicity : Not classified (Based on available data, the classification criteria are not met)
Carcinogenicity : Not classified (Based on available data, the classification criteria are not met)

Reproductive toxicity : Not classified (Based on available data, the classification criteria are not met)

STOT-single exposure : Not classified (Based on available data, the classification criteria are not met)

STOT-repeated exposure : Not classified (Based on available data, the classification criteria are not met)

Aspiration hazard : Not classified (Based on available data, the classification criteria are not met)

Potential Adverse human health effects and

symptoms

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

: Not classified (Based on available data, the classification criteria are not met)

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : The product components are not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on

the environment.

Acute aquatic toxicity : Not classified Chronic aquatic toxicity : Not classified

12.2. Persistence and degradability

No additional information available

12.3. Bioaccumulative potential

No additional information available

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Other adverse effects

Additional information : Avoid release to the environment

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.

Ecology - waste materials : Avoid release to the environment.

SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

ADR	IMDG	IATA	ADN	RID		
14.1. UN number						
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated		
14.2. UN proper shipping name						
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated		
14.3. Transport hazard class(es)						
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated		

26 June 2017 EN (English) 4/5

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

ADR	IMDG	IATA	ADN	RID		
14.4. Packing group						
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated		
14.5. Environmental hazards						
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated		
No supplementary information available						

14.6. Special precautions for user

- Overland transport

Not regulated

- Transport by sea

Not regulated

- Air transport

Not regulated

- Inland waterway transport

Not regulated

- Rail transport

Not regulated

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

15.1.2. National regulations

Germany

VwVwS Annex reference : Water hazard class (WGK) 3, severe hazard to waters (Classification according to VwVwS,

Annex 4)

12th Ordinance Implementing the Federal

Immission Control Act - 12.BImSchV

: Is not subject of the 12. BlmSchV (Hazardous Incident Ordinance)

Netherlands

SZW-lijst van kankerverwekkende stoffen

SZW-lijst van mutagene stoffen

NIET-limitatieve lijst van voor de voortplanting

giftige stoffen - Borstvoeding

NIET-limitatieve lijst van voor de voortplanting

giftige stoffen - Vruchtbaarheid

NIET-limitatieve lijst van voor de voortplanting

giftige stoffen – Ontwikkeling

: None of the components are listed

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

Sources of Key data : According to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU)

2015/830.

Other information : None.

SDS EU (REACH Annex II)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product

26 June 2017 EN (English) 5/5

Blu-Mousse® och Green Mousse®

Säkerhetsdatablad

i överensstämmelse med förordning (EG) nr 1907/2006 (REACH) med dess tillägg förordning (EU) nr 2015/830

8.2. Begränsning av exponeringen

Lämpliga tekniska kontrollåtgärder:

Se till att ventilationen är tillräcklig.

Handskydd:

Krävs inte under normala användningsvillkor.

Ögonskydd/ansiktsskydd:

Krävs inte under normala användningsvillkor.

Andningsskydd:

Krävs inte under normala användningsvillkor.

Övrig information:

Ät inte, drick inte och rök inte under användningen.

AVSNITT 9: Fysikaliska och kemiska egenskaper

9.1. Information om grundläggande fysikaliska och kemiska egenskaper

Utseende (aggregationstillstånd) : Fast

Utseende : Ljusblå pasta, ljusgrön pasta

Färg : Ljusblå, ljusgrön

Lukt : Luktlös

Lukttröskel : Inga tillgängliga uppgifter pH-värde : Inga tillgängliga uppgifter Relativ avdunstningshastighet (butylacetat = 1) Inga tillgängliga uppgifter Smältpunkt : Inga tillgängliga uppgifter Fryspunkt : Inga tillgängliga uppgifter Kokpunkt : Inga tillgängliga uppgifter Flampunkt Inga tillgängliga uppgifter Självantändningstemperatur : Inga tillgängliga uppgifter Sönderfallstemperatur : Inga tillgängliga uppgifter

Brandfarlighet (fast form, gas) : Inte brandfarlig

Ångtryck : Inga tillgängliga uppgifter
Relativ ångdensitet vid 20 °C : Inga tillgängliga uppgifter
Relativ densitet : Inga tillgängliga uppgifter

Specifik vikt : > 1 (vatten = 1)

Löslighet : Inga tillgängliga uppgifter
Log Pow : Inga tillgängliga uppgifter
Viskositet, kinematisk : Inga tillgängliga uppgifter
Viskositet, dynamisk : Inga tillgängliga uppgifter
Explosiva egenskaper : Inga tillgängliga uppgifter
Oxiderande egenskaper : Inga tillgängliga uppgifter
Explosionsgränser : Inga tillgängliga uppgifter

9.2. Övrig information

Ingen ytterligare information tillgänglig

AVSNITT 10: Stabilitet och reaktivitet

10.1. Reaktivitet

Inga kända.

10.2. Kemisk stabilitet

Stabilt under normala förhållanden.

10.3. Risken för farliga reaktioner

Farlig polymerisering inträffar inte.

10.4. Förhållanden som ska undvikas

Stark värme. Inkompatibla material.

26 juni 2017 SV (svenska) 3/5