



The safety data sheet is in accordance with 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)

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

Date issued 15.05.2018

1.1. Product identifier

Product name Shuffleboard Powder

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

Use of the substance / preparation Sand to the playing field on shuffleboard.

1.3. Details of the supplier of the safety data sheet

Importer

Company name European Shuffleboard AS
Office address Lybekkergata 2
Postal address c/o Mailboxes etc, Postboks 105, 0028 OSLO
Postcode 0184
City Oslo
Country Norway
Telephone number +47 47483353
Email post@europeanshuffleboard.com
Website <https://www.europeanshuffleboard.com/>
Enterprise No. 998067049

1.4. Emergency telephone number

Emergency telephone Telephone number: +44 08 45 46 47
Description: NHS Direct (UK)
Telephone number: 112
Description: United Kingdom

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

CLP classification, notes

Classification according to (EC) No.1272/2008: Not classified.

2.2. Label elements

Other label information (CLP)

NOT CLASSIFIED according to health-, fire- and environmental hazard.

2.3. Other hazards

PBT / vPvB

PBT/vPvB assessment has not been performed.

SECTION 3: Composition / information on ingredients

3.2. Mixtures

Description of the mixture

No hazardous substances subject to listing.

SECTION 4: First aid measures

4.1. Description of first aid measures

General

Emergency telephone number: see section 1.4.

Inhalation

Fresh air and rest. Get medical attention if any discomfort continues.

Skin contact

Remove contaminated clothing. Wash the skin immediately with soap and water. Get medical attention if any discomfort continues.

Eye contact

Flush immediately with plenty of water. Remove contact lenses and open eyes wide apart. Continue rinsing for 10 minutes. Kontakt lege hvis ikke alt ubehag gir seg.

Ingestion

Rinse mouth with water. Drink plenty of water. Do not induce vomiting. Get medical attention if any discomfort continues.

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

Acute symptoms and effects

Inhalation: High concentrations of dust may irritate throat and respiratory system and cause coughing.

Skin contact: Dust may cause mechanical irritation of the skin.

Eye contact: Ingestion: High concentration of dust may cause irritation to mucous membranes.

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

Other information

Treat symptomatically. No specific information from the manufacturer.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Dry-powder, carbon dioxide (CO₂), water mist, foam.

Improper extinguishing media

Do not use water jet.

5.2. Special hazards arising from the substance or mixture

Fire and explosion hazards	The chemical is not classified as flammable.
Hazardous combustion products	May include, but is not limited to: Carbon dioxide (CO ₂). Carbon monoxide (CO).

5.3. Advice for firefighters

Personal protective equipment	Use compressed air equipment when the chemical is involved in fire. In case of evacuation, an approved protection mask should be used. See also section 8.
Other information	Containers close to fire should be removed immediately or cooled with water.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal protection measures	Provide adequate ventilation. Use protective equipment as referred to in section 8. Avoid generation and spreading of dust.
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6.2. Environmental precautions

Environmental precautionary measures	Do not allow to enter into sewer, water system or soil.
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6.3. Methods and material for containment and cleaning up

Clean up	Use mechanical handling equipment. Collect in suitable containers and deliver as waste according to section 13.
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6.4. Reference to other sections

Other instructions	See also sections 8 and 13.
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SECTION 7: Handling and storage

7.1. Precautions for safe handling

Handling	Provide adequate ventilation. Use protective equipment as referred to in section 8. Use work methods which minimize dust production.
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Protective safety measures

Advice on general occupational hygiene	Do not eat, drink or smoke during work. Wash hands at the end of each work shift and before eating, smoking and using the toilet. Wash contaminated clothing before reuse.
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7.2. Conditions for safe storage, including any incompatibilities

Storage	Store in tightly closed original container in a well-ventilated place.
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7.3. Specific end use(s)

Specific use(s)	See section 1.2.
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SECTION 8: Exposure controls / personal protection

8.1. Control parameters

Substance	Identification	Exposure limits	TWA Year
Dusts, respirable dust		Limit value (8 h) : 4 mg/m ³	
Dusts, total inhalable dust		Limit value (8 h) : 10 mg/m ³	
Other Information about threshold limit values	References (laws/regulations): EH40/2005 Workplace exposure limits, with later amendments.		

8.2. Exposure controls

Precautionary measures to prevent exposure

Technical measures to prevent exposure	<p>Provide adequate ventilation. The personal protective equipment must be CE-marked and the latest version of the standards shall be used. The protective equipment and the specified standards recommended below are only suggestions, and should be selected on advice from the supplier of such equipment.</p> <p>A risk assessment of the work place/work activities (the actual risk) may lead to other control measures. The protection equipments suitability and durability will depend on application.</p>
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Eye / face protection

Eye protection equipment	<p>Description: Use tight fitting goggles if dust is generated.</p> <p>Reference to relevant standard: EN 166 (Personal eye-protection. Specifications).</p>
Additional eye protection measures	<p>Eye wash facilities should be at the work place. Either a fixed eye wash facility connected to the drinking water (preferably warm water) or a portable disposable unit.</p>

Hand protection

Hand protection equipment	<p>Description: Use protective gloves that are suitable for the application. No special material is recommended, as the chemical will not penetrate plastic or rubber.</p> <p>Reference to relevant standard: BS-EN 374 (Protective gloves against chemicals and micro-organisms). BS-EN 420 (Protective gloves. General requirements and test methods).</p>
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Skin protection

Recommended protective clothing	Description: Ordinary workwear.
Additional skin protection measures	Emergency shower should be available at the workplace.

Respiratory protection

Recommended respiratory protection	<p>Description: In case of inadequate ventilation or risk of inhalation of dust, use suitable respiratory equipment with particle filter (type P2).</p> <p>By prolonged or frequent exposure a fresh air hose or compressed air line breathing apparatus must be used.</p> <p>Reference to relevant standard: EN 149.</p>
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Appropriate environmental exposure control

Environmental exposure controls	Do not allow to enter into sewer, water system or soil.
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SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	Powder. Solid.
Colour	Not specified by the manufacturer.
Odour	Not specified by the manufacturer.
Odour limit	Comments: Not specified by the manufacturer.
pH	Comments: Not specified by the manufacturer.
Melting point / melting range	Comments: Not specified by the manufacturer.
Boiling point / boiling range	Comments: Not specified by the manufacturer.
Flash point	Comments: Not specified by the manufacturer.
Evaporation rate	Comments: Not specified by the manufacturer.
Flammability (solid, gas)	Not specified by the manufacturer.
Explosion limit	Comments: Not specified by the manufacturer.
Vapour pressure	Comments: Not specified by the manufacturer.
Vapour density	Comments: Not specified by the manufacturer.
Relative density	Comments: Not specified by the manufacturer.
Density	Comments: Not specified by the manufacturer.
Solubility	Comments: Not specified by the manufacturer.
Partition coefficient: n-octanol/ water	Comments: Not specified by the manufacturer.
Spontaneous combustability	Comments: Not specified by the manufacturer.
Decomposition temperature	Comments: Not specified by the manufacturer.
Viscosity	Comments: Not specified by the manufacturer.
Explosive properties	Not specified by the manufacturer.
Oxidising properties	Not specified by the manufacturer.

9.2. Other information

Other physical and chemical properties

Comments	No further information is available.
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SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity	Under normal conditions and use there are not expected any reactivity hazards for this chemical.
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10.2. Chemical stability

Stability

The chemical is stable under normal conditions of storage and use.

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions Polymerisation will not occur.

10.4. Conditions to avoid

Conditions to avoid

Avoid dust formation.

10.5. Incompatible materials

Materials to avoid

Not specified by the manufacturer.

10.6. Hazardous decomposition products

Hazardous decomposition products

None under normal conditions. See also section 5.2.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Other information regarding health hazards

Assessment of acute toxicity, classification

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

Assessment of skin corrosion / irritation, classification

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

Assessment of eye damage or irritation, classification

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

Assessment of respiratory sensitisation, classification

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

Assessment of skin sensitisation, classification

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

Assessment of germ cell mutagenicity, classification

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

Assessment of carcinogenicity, classification

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

Assessment of reproductive toxicity, classification

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

Assessment of specific target organ toxicity - single exposure, classification

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

Assessment of specific target organ toxicity - repeated exposure, classification

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

Assessment of aspiration hazard, classification

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

Symptoms of exposure

In case of ingestion	High concentration of dust may cause irritation to mucous membranes.
In case of skin contact	Dust may irritate the skin.
In case of inhalation	Dust may irritate respiratory system.
In case of eye contact	Dust may give mechanical eye irritation.

SECTION 12: Ecological information

12.1. Toxicity

Ecotoxicity	The chemical is not classified as harmful to the environment.
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12.2. Persistence and degradability

Persistence and degradability, comments	There are no data available on the chemical itself.
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12.3. Bioaccumulative potential

Bioaccumulative potential	No data available on bioaccumulation.
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12.4. Mobility in soil

Mobility	No data available.
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12.5. Results of PBT and vPvB assessment

PBT assessment results	PBT assessment has not been performed.
vPvB evaluation results	vPvB assessment has not been performed.

12.6. Other adverse effects

Other adverse effects, comments	Do not allow to enter into sewer, water system or soil.
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SECTION 13: Disposal considerations

13.1. Waste treatment methods

Specify the appropriate methods of disposal	The waste code (EWC-Code) is intended as a guide. The user must select a code if the use differs from the one mentioned below.
EWC waste code	EWC waste code: 070299 wastes not otherwise specified Classified as hazardous waste: No
Other information	Do not empty into drains.

SECTION 14: Transport information

Dangerous goods	No
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14.1. UN number

Comments	Not relevant.
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14.2. UN proper shipping name

Comments Not relevant.

14.3. Transport hazard class(es)

Comments Not relevant.

14.4. Packing group

Comments Not relevant.

14.5. Environmental hazards

Comments Not relevant.

14.6. Special precautions for user

Special safety precautions for user Not relevant.

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

Additional information Not relevant.

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

References (laws/regulations) Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures (CLP-regulation) with later amendments.
Regulation (EC) No 1907/2006 on the registration, evaluation, authorization and restriction of chemicals (REACH Regulation), with later amendments.
The European Waste Catalogue (EWC)
Dangerous Goods regulations

15.2. Chemical safety assessment

Chemical safety assessment performed No

SECTION 16: Other information

Supplier's notes The information contained in this SDS must be made available to all those who handle the product.

Key literature references and sources for data Suppliers Safety data sheet dated: 02.05.2018

Abbreviations and acronyms used EWC: European Waste Code (a code from the EU's common classification system for waste)
PBT: Persistent, Bioaccumulative and Toxic
vPvB: very Persistent and very Bioaccumulative
IBC: Intermediate Bulk Container.

	MARPOL 73/78 is the International Convention for the Prevention of Pollution from Ships, 1973 as modified by the Protocol of 1978. ("MARPOL" is short for marine pollution and 73/78 short for the years 1973 and 1978.)
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Prepared by	Kiwa Teknologisk Institutt, Norway by Sissel Rogstad