Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Revision date: 13/09/2019 Supersedes: 09/09/2015 Version: 4.0

SECTION 1: Identification of the 1.1. Product identifier	substance/mixture and of the company/undertaking
Trade name	: LEFRANC BOURGEOIS CHARBONNELL HARD BLACK BALL GROUND
Product group	: Trade product
0	substance or mixture and uses advised against
	substance of mixture and uses advised against
1.2.1. Relevant identified uses	
Intended for general public	
Main use category	: Consumer use
1.2.2. Uses advised against	
No additional information available	
1.3. Details of the supplier of the sat	fety data sheet
Supplier	Manufacturer
Colart International Holdings LTD	Colart France
21 Evesham Street	Zone Industrielle Nord +33 2 43 83 83 00
W11 4AJ London - United Kingdom	5 Rue René Panhard
T 02084243200	Le Man - France
r.enguiries@colart.co.uk	r.enguiries@colart.co.uk
1.4. Emergency telephone number	
Emergency number	: 02084243200 (9am-5pm GMT)
5 ,	
SECTION 2: Hazards identification	on
2.1. Classification of the substance	
Classification according to Regulation (I	EC) No. 1272/2008 [CLP]
Skin sensitisation, Category 1	H317
Full text of H statements : see section 16	
Adverse physicochemical, human health No additional information available	) and environmental effects
2.2. Label elements	
Labelling according to Regulation (EC) N	No. 1272/2008 [CLP]
Hazard pictograms (CLP)	
	GHS07
Signal word (CLP)	: Warning
• • • •	5
Hazardous ingredients	: ROSIN
Hazard statements (CLP)	: H317 - May cause an allergic skin reaction.
Precautionary statements (CLP)	: P102 - Keep out of reach of children.
	P261 - Avoid breathing dust. P280 - Wear protective gloves.
	P302+P352 - IF ON SKIN: Wash with plenty of soap and water.
	P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.
	accordance with local, regional, national and/or international regulation.
Child-resistant fastening	
•	
Child-resistant fastening Tactile warning 2.3. Other hazards	accordance with local, regional, national and/or international regulation. : Not applicable
Tactile warning	accordance with local, regional, national and/or international regulation. : Not applicable

## SECTION 3: Composition/information on ingredients

3.1. Substances Not applicable

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## 3.2. Mixtures

Name	Product identifier		Classification according to Regulation (EC) No. 1272/2008 [CLP]
ROSIN	(CAS-No.) 8050-09-7 (EC-No.) 232-475-7	10 - 30	Skin Sens. 1, H317

Full text of H-statements: see section 16

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	: Assure fresh air breathing. Allow the victim to rest.
First-aid measures after skin contact	: Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. Wash with plenty of water/ If skin irritation or rash occurs Get medical advice/attention. Specific treatment (see supplemental first aid instruction on this label). Wash contaminated clothing before reuse.
First-aid measures after eye contact	: Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or rednes persists.
First-aid measures after ingestion	: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.
4.2. Most important symptoms and eff	fects, both acute and delayed
Symptoms/effects after inhalation	: May cause an allergic skin reaction.
4.3. Indication of any immediate medi	cal attention and special treatment needed
No additional information available	
SECTION 5: Firefighting measures	S
5.1. Extinguishing media	
Suitable extinguishing media	: Foam. Dry powder. Carbon dioxide. Water spray. Sand.
Unsuitable extinguishing media	: Do not use a heavy water stream.
5.2. Special hazards arising from the s	substance or mixture
No additional information available	
5.3. Advice for firefighters	
Firefighting instructions	: Use water spray or fog for cooling exposed containers. Exercise caution when fighting an chemical fire. Prevent fire fighting water from entering the environment.
Protection during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection
SECTION 6: Accidental release me	easures
	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	
	tify authorities if liquid enters sewers or public waters.
6.3. Methods and material for contain	
Methods for cleaning up	: On land, sweep or shovel into suitable containers. Minimize generation of dust. Store awa from other materials.
6.4. Reference to other sections	
See Heading 8. Exposure controls and persor	nal protection.
SECTION 7: Handling and storage	
7.1. Precautions for safe handling	
Precautions for safe handling	: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent
	formation of vapour. Avoid breathing dust/fume/gas/mist/vapours/spray.

Hygiene measures

contaminated clothing before reuse.

: Contaminated work clothing should not be allowed out of the workplace. Wash

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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 : Keep container closed when not in use.		
Incompatible products	: Strong bases. Strong acids.		
Incompatible materials	: Sources of ignition. Direct sunlight.		
7.3. Specific end use(s) No additional information available			

SECTION 8: Exposure controls/personal protection
8.1. Control parameters
No additional information available
8.2. Exposure controls
Personal protective equipment:
Avoid all unnecessary exposure.
Hand protection:
Wear protective gloves.
Eye protection:
Chemical goggles or safety glasses
Respiratory protection:
Wear appropriate mask
Other information

#### 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	: Paste		
Colour	: Black.		
Odour	: characteristic.		
Odour threshold	: No data available		
pH	: 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		
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			

No additional information available

### SECTION 10: Stability and reactivity 10.1. Reactivity No additional information available

SECTION 44. Toxical anisol informativ

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10.2. Chemical stability
Not established.
10.3. Possibility of hazardous reactions
Not established.
10.4. Conditions to avoid
Direct sunlight. Extremely high or low temperatures.
10.5. Incompatible materials
Strong acids. Strong bases.
10.6. Hazardous decomposition products
fume. Carbon monoxide. Carbon dioxide.

SECTION 11: Toxicological information		
11.1. Information on toxicological effects		
Acute toxicity (oral)	: Not classified	
Acute toxicity (dermal)	: Not classified	
Acute toxicity (inhalation)	: Not classified	
Skin corrosion/irritation	: Not classified	
Additional information	: Based on available data, the classification criteria are not met	
Serious eye damage/irritation	: Not classified	
Additional information	: Based on available data, the classification criteria are not met	
Respiratory or skin sensitisation	: May cause an allergic skin reaction.	
Germ cell mutagenicity	: Not classified	
Additional information	: Based on available data, the classification criteria are not met	
Carcinogenicity	: Not classified	
Additional information	: Based on available data, the classification criteria are not met	
Reproductive toxicity	: Not classified	
Additional information	: Based on available data, the classification criteria are not met	
STOT-single exposure	: Not classified	
Additional information	: Based on available data, the classification criteria are not met	
STOT-repeated exposure	: Not classified	
Additional information	: Based on available data, the classification criteria are not met	
Aspiration hazard	: Not classified	
Additional information	: 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.	

SECTION 12: Ecological information			
12.1. Toxicity			
Acute aquatic toxicity	: Not classified		
Chronic aquatic toxicity	: Not classified		
12.2. Persistence and degradability			
LEFRANC BOURGEOIS CHARBONNELL HAR	D BLACK BALL GROUND		
Persistence and degradability	Not established.		
12.3. Bioaccumulative potential LEFRANC BOURGEOIS CHARBONNELL HARD BLACK BALL GROUND			
			Bioaccumulative potential
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.		

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SECTION 13: Disposal considerations			
13.1. Waste treatment methods			
Product/Packaging disposal recommendations	: Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.		
Ecology - waste materials	: Avoid release to the environment.		

## SECTION 14: Transport information

ADR	ADR IMDG		ADN	
14.1. UN number				
Not applicable	Not applicable	Not applicable	Not applicable	
14.2. UN proper shipping name	e			
Not applicable	Not applicable	Not applicable	Not applicable	
14.3. Transport hazard class(es)				
Not applicable	Not applicable	Not applicable	Not applicable	
14.4. Packing group				
Not applicable	Not applicable	Not applicable	Not applicable	
14.5. Environmental hazards				
Not applicable Not applicable		Not applicable	Not applicable	
No supplementary information available				
14.6 Special processions for u	leor			

## 14.6. Special precautions for user

Overland transport

Not applicable

Transport by sea

Not applicable

Air transport

Not applicable

Inland waterway transport

Not applicable

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

Contains no substance subject to REGULATION (EU) No 649/2012 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 4 July 2012 concerning the export and import of hazardous chemicals.

Substance(s) are not subject to Regulation (EC) No 850/2004 of the European Parliament and of the Council of 29 April 2004 on persistent organic pollutants and amending Directive 79/117/EEC.

#### 15.1.2. National regulations

No additional information available

#### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

#### **SECTION 16: Other information**

Data sources

: 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.

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Other information	None.			
Full text of H- and EUH-statements:				
Skin Sens. 1	Skin sensitisatio	on, Category 1		
H317	May cause an a	May cause an allergic skin reaction.		
Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:				
Skin Sens. 1	H317	Calculation method		
Safety Data Sheet applicable for regions : GB - United Kingdom				

### 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