



Automatic fire extinguisher ball - Dry powder Extinguishing agent

Safety Data Sheet

in accordance with the Regulations (EU) 2015/830

Date of issue: 03/09/2018 Version: 1.0

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

1.1 Product identifier

Product form : Mixture
Product name : Automatic fire extinguisher ball - Dry powder Extinguishing agent

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

1.2.1. Relevant Identified Uses

For the general public
Use of the substance / mixture : Dry powder extinguishing agent

1.2.2. Uses advised against

No additional information available

1.3 Information regarding the supplier for the safety data sheet

JPJ-EXECUTIVE
14, Avenue Général de Gaulle
83320 CARQUEIRANNE

1.4 Emergency telephone number

Country	Organization / Company	Address	Emergency number	Comment
France	ORFILA		+33 1 45 42 59 59	

SECTION 2: identification of risks

2.1 Classification of the substance or mixture Classification

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

Unclassified

Adverse physicochemical effects, for human health and for the environment

To our knowledge, this product does not present any particular risk, subject to respecting the general rules of industrial hygiene.

2.2 Label elements

Labeling according to Regulation (CE) No. 1272/2008 [CLP]

Child safety lock : Not applicable
tactile warning : Not applicable

2.3 Other hazards

No additional information available

SECTION 3: Composition / information on ingredients

3.1 Substances

Not applicable

3.2 Mixtures

Name	Product identifier	%	Classification according to Regulation (CE) No 1272/2008 [CLP]
Ammonium dihydrogen orthophosphate	(CASE No.) 7722-76-1 (CE No.) 231-764-5	79 - 85	Unclassified
Barium sulfate	(CAS No.) 7727-43-7 (CE No.) 231-784-4	10 - 20	Unclassified
Dimethyl siloxane	(CAS NO.) 63148-62-9 (CAS NO.) 613-156-5	1 - 5	Unclassified

Automatic fire extinguisher ball - Dry powder Extinguishing agent

Safety Data Sheet

Silicon substance with national occupational exposure limit value (FR)	(CAS NO.) 7440-21-3 (CAS NO.) 231-130-8	1 - 5	Unclassified
Mica	(CAS NO.) 12001-26-2 (CAS NO.) 601-648-2	1 - 5	Unclassified

SECTION 4: First aid

4.1. Description of first aid

First aid after inhalation	: Move the person outdoors and keep them in a position where they can comfortably breathe.
First aid after skin contact	: Wash the skin with plenty of water.
First aid after eye contact	: Rinse eyes with water as a precaution.
First-aid measures after ingestion	: Call a poison control center or doctor if you feel unwell..

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

No additional information available

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

Symptomatic treatment.

SECTION 5: Firefighting measures

5.1 Extinguishing means

Suitable extinguishing means : Water spray. Dry powder. Foam.

5.2. Special hazards arising from the substance or mixture

Hazardous decomposition products in case of fire : Possible release of toxic fumes.

5.3. Advice to firefighters

Protection in case of fire : Do not use without suitable protective equipment. Self-contained. breathing apparatus.
Full body protection.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-rescuers

Emergency procedures: Ventilate the spill area.

6.1.2. For the rescuers

Protective equipment: Do not use without suitable protective equipment. For more information, see section 8: "Exposure control-personal protection".

6.2. Precautions for the protection of the environment

Avoid release into the environment.

6.3. Methods and material for containment and cleaning up

Cleaning processes	: Mechanically pick up the product.
Other information	: Dispose of solid materials or residues in an authorized center.

6.4. Reference to other sections

For more information, see section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling	: Ensure good ventilation of the workstation. Wear personal protective equipment.
Hygiene measures	: Do not eat, drink or smoke when handling this product. Wash hands after handling.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a well-ventilated area. Keep cool.

7.3. Specific end use (s)

No additional information available

SECTION 8: Exposure controls / personal protection

8.1. Control settings

Automatic fire extinguisher ball - Dry powder Extinguishing agent

Safety Data Sheet

Silicon (7440-21-3)		
France	Local name	Silicon
France	VME (mg/m ³)	10 mg/m ³
France	Note (FR)	Recommended / Accepted values
France	Regulatory reference	Circular of the Ministry of Labor (ref .: INRS ED 984, 2016)

8.2. Exposure controls

Appropriate technical controls:

Ensure good ventilation of the workstation.

Hand protection: Protective

gloves **Eye protection:** Well

adjustable glasses

Skin and body protection: Wear suitable

protective clothing **Respiratory**

protection:

In case of insufficient ventilation, wear suitable respiratory equipment

Control of environmental exposure:

Avoid release into the environment.

SECTION 9: Physical and chemical properties

Information on essential physical and chemical properties

Physical state	: Solid
Appearance	: Powder.
Color	: Yellow.
Odor	: No data available
Olfactory threshold	: No data available
pH	: No data available
Relative evaporation rate (butyl acetate = 1)	: No data available
Melting point	: No data available
Freezing point	: Not applicable
Boiling point	: No data available
Flash point	: Not applicable
Auto-ignition temperature	: Not applicable
Decomposition temperature	: No data available
Flammability (solid, gas)	: Flammable.
Steam pressure	: No data available
Relative density of vapor at 20 ° C	: No data available
Relative density	: Not applicable
Solubility	: insoluble in water.
Log Pow	: No data available
Kinematic viscosity	: Not applicable
Dynamic viscosity	: No data available
Explosive properties	: No data available
Oxidizing properties	: No data available
Explosive limits	: Not applicable

9.2. Other information

No additional information available

SECTION 10: Stability and responsiveness

10.1. Reactivity

The product is not reactive under normal conditions of use, storage and transport.

Automatic fire extinguisher ball - Dry powder Extinguishing agent

Safety Data Sheet

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reaction known under normal conditions of use.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

No hazardous decomposition products should be generated under normal conditions of storage and use.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral)	: Unclassified
Acute toxicity (dermal)	: Unclassified
Acute toxicity (inhalation)	: Unclassified
Skin corrosion / irritation	: Not classified
Serious eye damage / eye irritation	: Not classified
Respiratory or skin sensitization	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Unclassified
Reproductive toxicity	: Unclassified

Specific target organ toxicity (single exposure) : Unclassified

Specific target organ toxicity (repeated exposure) : Unclassified

Aspiration hazard : Unclassified

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general: This product is not considered toxic to aquatic organisms and does not cause long-term adverse effects in the environment.

Acute aquatic toxicity: Not classified
Chronic toxicity to the aquatic environment: Unclassified

12.2. Persistence and degradability

No additional information available

12.3. Potential for bioaccumulation

No additional information available

12.4. Mobility in the soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste treatment methods: Dispose of contents / container in accordance with the sorting instructions of the approved collector.

SECTION 14: Transport information

In accordance with the requirements of ADR / RID / IMDG / IATA / ADN

Automatic fire extinguisher ball - Dry powder Extinguishing agent

Safety Data Sheet

14.1. UN number

UN number (ADR):	Not applicable
UN number (IMDG)	: Not applicable
UN number (IATA)	: Not applicable
UN number (ADN)	: Not applicable
UN number (RID)	: Not applicable

14.2. proper shipping name for UN

Proper shipping name (ADR)	: Not applicable
Proper Shipping Name (IMDG)	: Not applicable
Proper shipping name (IATA)	: Not applicable
Proper Shipping Name (ADN)	: Not applicable
Proper shipping name (RID)	: Not applicable

14.3. Hazard class for transport

ADR

Hazard class for transport (ADR)	: Not applicable
----------------------------------	------------------

IMDG

Hazard class for transport (IMDG)	: Not applicable
-----------------------------------	------------------

IATA

Hazard class for transport (IATA)	: Not applicable
-----------------------------------	------------------

ADN

Hazard class for transport (ADN)	: Not applicable
----------------------------------	------------------

RID

Hazard class for transport (RID)	: Not applicable
----------------------------------	------------------

14.4. Packing group

Packing group (ADR):	Not applicable
Packing group (IMDG)	: Not applicable
Packing group (IATA)	: Not applicable
Packing group (ADN)	: Not applicable
Packing group (RID)	: Not applicable

14.5. Environmental hazards

Environmental hazards	: No
Marine pollutant	: No
Other information	: No additional information available

14.6. Special precautions to be taken by the user

- Land transport

Not applicable

- Maritime transport

Not applicable

- Air Transport

Not applicable

- Inland waterway transport

Not applicable

- Rail transport

Not applicable

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

Not applicable

Automatic fire extinguisher ball - Dry powder Extinguishing agent

Safety Data Sheet

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 substance with restrictions according to REACH Annex XVII Contains no substance on the REACH candidate list

Contains no substances listed in Annex XIV of REACH

15.1.2. National guidelines

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been performed

SECTION 16: Other information

EU SDS (Annex II REACH) - Cerello

This Safety Data Sheet (SDS) is subject to Intertek's Terms and Conditions, which are available upon request and can be accessed at the following address: <http://www.intertek.com/terms/>. The SDS is established by Intertek on the sole basis of instructions, information and documents provided by you or by one of your representatives (subcontractors, suppliers ...) and for which you guarantee the accuracy and completeness. In case of incorrect information causing damage, the liability of Intertek cannot be held. You understand and agree that the SDS is made in accordance with the European regulations in force, applicable on the territory of the European Union on the day of delivery. You are authorized to communicate this document in its entirety only, to persons meeting the principle of the need to know. Any alteration or unauthorized tampering of the content of this SDS is prohibited and Intertek is entitled to sue its author. The only version opposable to Intertek is the latest version transmitted by the author of the SDS.