

SAFETY DATA SHEET: **BD29 ICY SPARKLES**

Revision Date: 30.6.2015

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product Name : ICY SPARKLES
Chemical Name. Soda lime glass

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

Identified uses : Particles for Modelling

1.3. Details of the supplier of the safety data sheet

Supplier: Deluxe Materials Limited
Unit 13 Cufau de Business Park
Cufau de Lane
Bramley, Hampshire RG26 5DL
United Kingdom

1.4. Emergency telephone number 01256 883944 (office hours only)

SECTION 2: HAZARDS IDENTIFICATION COMPOSITION/INFORMATION ON INGREDIENTS

2.1. Classification of the substance or mixture : Not classified as dangerous for supply/ use.

Dust may cause irritation. Product is not hazardous, but any respirable dust generated by processing may cause health effect.

2.2. Label elements Not classified as hazardous.

Precautionary Statements

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient(s)	%W/W	CAS No.	EINECS No. REACH Registration	EC Classification and Risk Phrases
Glass oxide	; Glass 100	65997-17-3	2660460	Not applicable

3.2.

The Full Text for all R-Phrases and Hazard Statements is displayed in Section 16

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

Eye Contact

Check for contact lenses which must be removed from the eyes before rinsing.
Promptly rinse eyes with plenty of clean water while lifting the eyelids.
Continue to rinse for at least 15 minutes. Continue until the eyes are free of all traces of contamination.
Get medical attention if any discomfort or irritation persists.

Inhalation.

In case of accident by inhalation: remove casualty to fresh air and keep at rest. Get medical attention if symptoms persist.

Ingestion

Not applicable.

Skin Contact

Wash skin thoroughly with plenty of water.

SECTION 5: FIREFIGHTING MEASURES

General : Non-combustible.

5.1. Extinguishing media : As appropriate for surrounding fire.

5.2. Special hazards arising from the substance or mixture : Not applicable.

5.3. Advice for firefighters

Special Fire Fighting Procedures : As appropriate for surrounding fire.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Wear suitable protective clothing. Wear eye/face protection if appropriate for use.

General: Caution – spillages may be slippery. Avoid generating dust. Sweep or vacuum up and collect in suitable containers for recovery or disposal.

6.2. Environmental precautions : Avoid spillages.

6.3. Methods and material for containment and cleaning up

Sweep or vacuum up and collect in suitable containers for recovery or disposal.

6.4. Reference to other sections

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Avoid spilling, skin and eye contact. Do not breathe dust. Avoid generation of dust. Wash thoroughly after handling.

7.2. Conditions for safe storage, including any incompatibilities

Store in tightly closed container and dry.

7.3. Specific end use(s): Filler for cyanoacrylate.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

SUBSTANCE. Occupational Exposure Limits

Glass oxide; Glass No Occupational Exposure Limit assigned. 15mg/m³ total dust
5mg/m³ respirable

(Particulates Not Otherwise Regulated)

Ingredient Comments

8.2. Exposure controls

Process Conditions

Provide eyewash station.

Engineering Measures

Provide adequate general and local exhaust ventilation.

Respiratory Equipment

If ventilation is insufficient where suitable respiratory protection.

Seek recommendations and advice from equipment manufacturer or supplier.

Hand Protection

Wear suitable protective gloves eg cotton or rubber.

Eye Protection : Goggles.

Hygiene Measures

Wash promptly if skin becomes contaminated.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance : Glass solid.

Odour. : Odourless

pH : Not applicable. .

Solubility : Insoluble.

Relative Density

Vapour Pressure : Not applicable

Viscosity : Not applicable

Flash Point : Not applicable

Auto Ignition Temperature : : Not applicable

Flammability Limit : Not applicable

Flammability Limit : Not applicable

9.2. Other information

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity : Stable

10.2. Chemical stability :Stable

10.3. Possibility of hazardous reactions

10.4. Conditions to avoid :

10.5. Incompatible materials

10.6. Hazardous decomposition products : None known

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

None known.

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity: No environmental hazards have been reported or known.

SECTION 13: DISPOSAL CONSIDERATIONS**General Information**

The waste is considered to be non-hazardous. Disposal should be in accordance with local, state or national legislation.

SECTION 14: TRANSPORT INFORMATION

EC Classification: Not classified as dangerous for transport.

ICAO/IATA: Not classified as dangerous for transport.

SECTION 15: REGULATORY INFORMATION

15.2. Chemical Safety Assessment : Not classified as dangerous for supply/use.

Hazard symbol: Not applicable.

SECTION 16: OTHER INFORMATION**Disclaimer**

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.