

1. Identification of the substance/preparation and company/undertaking:

Product details: Glass Enamel, Black, Oil-based

Article number: JL-1-001

CAS NO: Mixture

Application of the substance/the preparation : Glass Enamel Decorating.

Manufacturer/supplier: Japan Belleview Co., Ltd.

Tel: (81)45-264-8868

Fax:(81)45-264-8869

Emergency call: 86-13812899623

2. Composition/Data on components:

Chemical characterization

Description: suspension of frits and inorganic pigments in an organic medium (resins, solvents and additives)

Components	CAS number	proportion %
Frit	65997-18-4	50~60
Pigment	Cu-Cr-Mn	20~30
Medium (oil)	10482-56-1	20~30

3. Hazards identification

Hazard designation: inhalation, ingestion and dermal

The key immediate hazards are: combustible liquid ,skin, eye, and respiratory instant, harmful if swallowed.

Skin contact: causes akin irritation,.

Ingestion: harmful if swallowed

Inhalation: causes lung irritation,

Aggravated med medical condones: respiratory

Carcinogenic ingredients: none

4. First aid measures

General information :

Ingestion: if swallowed, give at least 3-4 glasses of water, but do not induce vomiting, do not give anything by mouth to an unconscious or convulsing person , gat immediate medical attention.

Skin: for skin contact, immediately wash with large amounts of running water, and soap if available, for15minutes. Remove contaminated clothing and shoes. Discard or decontaminate clothing and shoes before rescue, get medical attention if skin irritation develops ,

Inhalation: if inhaled, remove from area to fresh air, get medical attention if

respiratory irritation develops or if breathing becomes difficult.

Eyes: for eye contact, immediately flush eyes for at least 15 minutes with running water. hold eyelids apart to, ensure rinsing of the entire eye surface and lids with water.

Get immediate medical attention if irritation develops.

5. Fire fighting measures

flammability class: combustible

Suitable extinguishing agents CO₂, sand, extinguishing powder. Do not use water.

6. Accidental release measures

Person-related safety precautions:

Keep persons at a distance and stay on the weather side.

Environmental precautions : Dispose of waste in accordance with the legal regulations issued by the appropriate local and national authorities

Methods of cleaning up : Absorb mechanically and collect in a suitable container.

Further information: Avoid formation of Volatilize.

7. Handling and storage

Avoid formation of volatilize; Keep it under seal in cool and dry place.

Storage: Keep container dry and tightly sealed - even empties.

8. Exposure controls and personal protection

Personal protective equipment

General protective and hygienic measures

The usual precautionary measures should be adhered to general rules for handling chemicals

Breathing equipment: Not required.

Protections of hands: The glove material has to be impermeable and resistant to the product/the substance/the preparation, Wash face/hands before break and end of work.

9. Physical and chemical properties

General Information

Form: Paste

Color: Black

Solids content: 80 %

Melting point: >400?

PH value: 5.8-8

Density: 2.0~5.5



Japan Belleview Co., Ltd.

Daiwajisho Building 1202, 74-1 Yamashita-cho, Naka-Ku,
Yokohama, Kanagawa, 231-0023, JAPAN



Japan Belleview

10. Stability and reactivity

Thermal decomposition/conditions to be avoided: No decomposition if used according to specifications.

Dangerous reactions: No dangerous known

Dangerous products of decomposition: No dangerous decomposition products know

11. Toxicological information

No determined

12. Ecological information

Mechanically separable in water treatment plants.

13. Disposal considerations

Recommendation: Disposal must be made according to official regulations.

14. Transport information

These are not considered to be a "hazardous material" per U.S. DOT(Dept. of Transportation Regulations) or a "dangerous goods" per IATA (International Air Transportation Association Regulations) Not regulated

15. Regulatory information

Designation according to CN guidelines

16. Other information

The information is based on our present state of knowledge and does not represent a guarantee for any product characteristics.

Material Safety Data sheet