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Safety Data Sheets

1. Product and Company Identification

Product name :CEMEDINE Super X No.8008 Black

Name of supplier :CEMEDINE CO.,LTD.

Address :Gate City Ohsaki East Tower 1-11-2 Osaki Shinagawa-ku , Tokyo-to

Division :Quality Assurance Dept.

Phone :03-6421-7413

FAX :03-6421-7416

Emergency phone :03-6421-7413

Product code(SDS NO) :GE0792-5

2. Hazards identification

GHS classification and label elements of the product

GHS classification

PHYSICAL HAZARDS :Out of class

HEALTH HAZARDS :Out of class

ENVIRONMENT HAZARDS :Out of class

(Note) GHS classification without description : Not applicable/Out of classification/Not classifiable

Signal word : None

3. Composition/Information on Ingredients

Substance/Preparation :Preparation

Chemical identity :Silicone modified polymer based elastic adhesive.

Ingredient name	content(%)	CAS No.	Chemicals No, Japan
Silicone modified polymer	60-70	CBI/not registered	CBI/not registered
Fillers	30-40	CBI/not registered	CBI/not registered
Paraffin	1-5	CBI/not registered	CBI/not registered
Carbon black	0.1-1	1333-86-4	-
Organic tin compound	0.1-5	CBI/not registered	CBI/not registered

Note : The figures shown above are not the specifications of the product.

4. First-aid measures

IF INHALED

If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing.

If experiencing respiratory symptoms call a POISON CENTER or doctor/physician.

IF ON SKIN (or hair)

Wash with plenty of soap and water.

If skin irritation or rash occurs: Get medical advice/attention.

IF IN EYES :

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If eye irritation persists: Get medical advice/attention.

IF SWALLOWED

Rinse mouth.

Immediately call a POISON CENTER or doctor/physician.

5. Fire-fighting measures

Suitable extinguishing media

In case of fire, use foam, dry powder, CO2

Special protective equipment and precautions for fire-fighters

Wear fire/flame resistant/retardant clothing.

6. Accidental Release Measures

Personnel precautions, protective equipment and emergency procedures

keep away from someone's skin and keep from getting into eyes, put on the protections.

Preventive measures for secondary accident

Collect spillage.

7. Handling and Storage

Conditions for safe storage, including any incompatibilities

Recommendation for storage

STORAGE TEMPERATURE (min/Max): 5-35C

8. Exposure Controls/Personal Protection

Control parameters e.g. occupational exposure limit values or biological limit values

Adopted value

(Carbon black)

ACGIH(1985) TWA: 3.5mg/m³

(Organic tin compound)

ACGIH(1992) TWA: 0.1mg-Sn/m³

STEL: 0.2mg-Sn/m³ (Skin)(Pneumoconiosis; eye & URT irr; headache; nausea)

Protective equipment

Hand protection

Wear protective gloves.

Eye protection

Wear eye/face protection.

Skin and body protection

Wear protective clothing.

9. Physical and Chemical Properties

Physical properties

Appearance :paste

Color :black

Flash point :240°C(Cleveland open-cup)

Specific gravity/Density :1.27g/cm³

10. Stability and Reactivity

Stability

This product is considered a stable material under normal condition.

11. Toxicological Information

Symptoms related to the physical, chemical and toxicological characteristics

Acute toxicity

Oral toxicity component(s) data
(Organic tin compound)
rat 2500 mg/kg (JPMA 5th ed.)

Irritant properties

Skin corrosion/Irritation component(s) data
(Fillers)
rabbit 500 mg/24H ; MODERATE

Serious eye damage /irritation

Eye damage/irritation component(s) data
(Fillers)
rabbit 0.75mg/24H ; SEVERE

Carcinogenic effects

(Carbon black)
IARC-Gr.2B ; Possibly carcinogenic to humans.
(Carbon black)
ACGIH-A3(2010) : Confirmed Animal Carcinogen with Unknown Relevance to Humans
(Organic tin compound)
ACGIH-A4(1992) : Not Classifiable as a Human Carcinogen

12. Ecological Information

Ecotoxicity

Aquatic toxicity

(Carbon black)
Crustacea (Daphnia magna) EC50 > 5600mg/L/24hr (IUCLID, 2000)

Water solubility

(Carbon black)
none (ICSC, 1995)
(Fillers)
none (ICSC, 1999)

13. Disposal Considerations

Disposal methods

Dispose of contents/container in accordance with local/national regulation.

14. Transport Information

UN No, UN CLASS

Not applicable to UN NO.

Sea pollutant

Sea pollutants control law

Noxious Liquid ; Cat. Z :Fillers

15. Regulatory Information

The product is not applicable to GHS classifications.

16. Other information

Reference Book

Globally Harmonized System of classification and labelling of chemicals, (4th ed., 2011), UN
Recommendations on the TRANSPORT OF DANGEROUS GOODS 17th edit. UN
Classification, labelling and packaging of substances and mixtures (reg.(EC) No 1272/2008)
2012 EMERGENCY RESPONSE GUIDEBOOK(US DOT)
2011 TLVs and BEIs. (ACGIH)
<http://monographs.iarc.fr/monoeval/grlist.html>
Supplier's data/information

Other information

The data given here is based on current knowledge and experience. The purpose of this
Safety Data Sheet is to describe the products in terms of their safety requirements. The
data does not signify any warranty with regard to the products' properties.