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Safety Data Sheets

1. Product and Company Identification

Product name :CEMEDINE 8060 Pro Gray

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) :GE1876-2

2. Hazards identification

GHS classification and label elements of the product

GHS classification

HEALTH HAZARDS

Serious eye damage /eye irritation : Category 2A

Skin sensitization : Category 1



Signal word : Warning

HAZARD STATEMENT

Causes eye irritation

May cause an allergic skin reaction

Physical and Chemical hazards

Heating may cause fire.

3. Composition/Information on Ingredients

Substance/Preparation :Preparation

Chemical identity :One component silicone sealant

Ingredient name	content(%)	CAS No.	Chemicals No, Japan
Silicone polymer	80-90	CBI/not registered	CBI/not registered
Silica	1-10	CBI/not registered	CBI/not registered
Methyl ethyl ketone oxime	0.1-1	96-29-7	2-546

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

Precautions for safe handling

Preventive measures

Keep away from heat/sparks/open flames/hot surfaces. – No smoking.

Safety Measures/Incompatibility

Wear protective gloves/eye protection/face protection.

Conditions for safe storage, including any incompatibilities

Recommendation for storage

Store in well-ventilated place. Keep cool .

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

8. Exposure Controls/Personal Protection

No Adopted value data available

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 :gray

Odor :Slight odor

Flash point :84°C

Specific gravity/Density :1.02g/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

(Methyl ethyl ketone oxime)

rat LD50=930mg/kg (male), 1620mg/kg (female), >900 mg/kg (SIDS (J), Access on 10. 2008)

Dermal toxicity component(s) data

(Methyl ethyl ketone oxime)

rabbit LD50=1000 mg/kg (SIDS (J), 2008)

Carcinogenic effects

(Silica)

IARC-Gr.3 ; Not Classifiable as a Human Carcinogen.

(Methyl ethyl ketone oxime)

EU-Category 3; Causes concern for Human carcinogenic effect

12. Ecological Information

Ecotoxicity

Aquatic toxicity

(Methyl ethyl ketone oxime)

Algae (*Pseudokirchneriella subcapitata*) EC50=16 mg/L/72hr (EPA_Japan report, 2001)

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.

Special precautions in connection with transport or conveyance

15. Regulatory Information

GHS classification and labelling

Eye Irrit. 2A : H319 Causes serious eye irritation

Skin Sens. 1 : H317 May cause an allergic skin reaction

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.