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## Material Safety Data Sheet

### 1. Product and Company Identification

Product name :CEMEDINE 8060 Pro Aluminum

Name of supplier :CEMEDINE CO.,LTD.

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

Division :Quality Assurance Dept.

Phone :03-6421-7413

FAX :03-6421-7416

Emergency phone :03-6421-7413

Product code(MSDS NO) :GE1846-1

### 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

### 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
Amorphous silica	1-10	CBI/not registered	CBI/not registered
Methyl ethyl ketone oxime	0.1-1.0	96-29-7	(2)-546

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

Components contributing to the hazard

Harmful Substances to be noticed, ISH Law Japan

Amorphous silica

### 4. First-Aid Measures

General procedures

Specific treatment is required.

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**

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.

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**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.

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**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.

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**7. Handling and Storage**

Precautions for safe handling

Safety Measures/Incompatibility

Obtain special instructions before use.

Wear protective gloves.

Conditions for safe storage, including any incompatibilities

Recommendation for storage

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

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**8. Exposure Control/Personal Protection**

Protective equipment

Hand protection

Wear protective gloves.

Eye protection

Wear eye/face protection.

Skin and body protection

Wear protective clothing.

Safety and Health measures

Contaminated work clothing should not be allowed out of the workplace.

Wash contaminated clothing before reuse.

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**9. Physical and Chemical Properties**

Physical properties

Appearance :paste

Color :silver

Flash point :84°C

Specific gravity/Density :1.02 g/cm3

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**10. Stability and Reactivity**

#### Stability

This product is considered a stable material under normal condition.

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#### 11. Toxicological Information

Symptoms related to the physical, chemical and toxicological characteristics

Carcinogenic effects

(Amorphous silica)

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

(Methyl ethyl ketone oxime)

EU-Category 3; Causes concern for Human carcinogenic effect

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#### 12. Ecological Information

Persistence and degradability

No data

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#### 13. Disposal Considerations

Waste residues

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

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#### 14. Transport Information

UN No, UN CLASS

Not applicable to UN NO.

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#### 15. Regulatory Information

The product is not applicable to Toxic/harmful substances control law, Japan

Industrial Safety and Health law, Japan

Chemical name et al should be informed :

Amorphous silica

The product is not applicable to Pollution Release and Transfer Register (PRTR) law, Japan

The product is not applicable to Fire protection law, Japan

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#### 16. Other Information/References

JSIA F☆☆☆☆

Reference No.011024

Reference Book

Globally Harmonized System of classification and labelling of chemicals, (3rd ed., 2009), UN  
SDS & Labelling guide book (rev. 1st ed., Mar 2007), JPMA

Recommendations on the TRANSPORT OF DANGEROUS GOODS 16th edit. UN

Classification, labelling and packaging of substances and mixtures (reg.(EC) No 1272/2008)

2008 EMERGENCY RESPONSE GUIDEBOOK(US DOT)

2009 TLVs and BEIs. (ACGIH)

<http://monographs.iarc.fr/monoeval/grlist.html>

JIS Z 7250 2005

Supplier's SDS

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.