1. Identification

GHS product identifier       Couplant H
Other means of identification
Product code                  H-2 Q7700002
Recommended use of the chemical and restrictions on use
Recommended use          Couplant.
Recommended restrictions   None known.

Manufacturer/Importer/Supplier/Distributor information
Supplier                  Eagle Wings Enterprises
Address                    L1 B4 Cypress St., Town & Country Executive Village, 1870 Mayamot, Antipolo City, Philippines
Telephone                  +63 24-77-13-83
FAX                        +63 26-82-07-51
Emergency telephone number CHEMTREC
                          US: 1-800-424-9300, International: +1 703-527-3887

2. Hazard(s) identification

Physical hazards             Not classified.
Health hazards                Not classified.
Environmental hazards         Not classified.

Label elements
Hazard symbol           None.
Signal word              None.
Hazard statement        The mixture does not meet the criteria for classification.
Precautionary statement
Prevention               Observe good industrial hygiene practices.
Response                 Wash hands after handling.
Storage                  Store away from incompatible materials.
Disposal                 Dispose of waste and residues in accordance with local authority requirements.

Other hazards which do not result in classification  None known.
Supplemental information  None.
National/local information Not available

3. Composition/information on ingredients

Mixtures

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>CAS number</th>
<th>Content in percent (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Silicon dioxide</td>
<td>99439-28-8</td>
<td>&lt; 10</td>
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</tbody>
</table>

4. First-aid measures

Inhalation                  Move to fresh air. Call a physician if symptoms develop or persist.
Skin contact              Wash off with soap and water. Get medical attention if irritation develops and persists.
Eye contact                Rinse with water. Get medical attention if irritation develops and persists.
Ingestion                  Rinse mouth. Get medical attention if symptoms occur.
Most important symptoms/effects, acute and delayed Direct contact with eyes may cause temporary irritation.
Indication of immediate medical attention and special treatment needed  Treat symptomatically.
General information
Exposure to hot material may cause thermal burns. Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

5. Fire-fighting measures

Suitable extinguishing media
Use fire-extinguishing media appropriate for surrounding materials.

Unsuitable extinguishing media
None known.

Specific hazards arising from the chemical
During fire, gases hazardous to health may be formed.

Special protective equipment and precautions for firefighters
Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Fire fighting equipment/instructions
Move containers from fire area if you can do so without risk.

Specific methods
Use standard firefighting procedures and consider the hazards of other involved materials.

General fire hazards
No unusual fire or explosion hazards noted.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures
Avoid prolonged exposure. Keep unnecessary personnel away. In case of spills, beware of slippery floors and surfaces. For personal protection, see section 8 of the SDS.

Methods and materials for containment and cleaning up
Sweep or scoop up and remove. Wipe up with absorbent material (e.g. cloth, fleece). After cleaning, flush away traces with water. For waste disposal, see Section 13 of the SDS.

Environmental precautions
Avoid discharge into drains, water courses or onto the ground.

7. Handling and storage

Precautions for safe handling
Avoid prolonged exposure. Observe good industrial hygiene practices. It is a good industrial hygiene practice to minimize skin contact. For prolonged or repeated skin contact use suitable protective gloves.

Conditions for safe storage, including any incompatibilities
Store in original tightly closed container.

8. Exposure controls/personal protection

Occupational exposure limits
No exposure limits noted for ingredient(s).

Biological limit values
No biological exposure limits noted for the ingredient(s).

Appropriate engineering controls
Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

Individual protection measures, such as personal protective equipment

Eye/face protection
If contact is likely, safety glasses with side shields are recommended. Eye wash fountain is recommended.

Skin protection
Hand protection
For prolonged or repeated skin contact use suitable protective gloves. Suitable gloves can be recommended by the glove supplier.

Other
Wear suitable protective clothing.

Respiratory protection
In case of insufficient ventilation, wear suitable respiratory equipment.

Thermal hazards
Wear appropriate thermal protective clothing, when necessary.

General hygiene considerations
Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

9. Physical and chemical properties

Appearance
Physical state
Liquid.

Form
Grease.

Color
Pale yellow

Odor
Mild. Characteristic.

Odor threshold
Not available.

pH
Not available.

Melting point/freezing point
-14.8 °F (-26 °C)
Initial boiling point and boiling range: > 572 °F (> 300 °C)

Flash point: Not available.

Evaporation rate: < 1 (100°C)

Flammability (solid, gas): Not applicable.

Upper/lower flammability or explosive limits:
- Flammability limit - lower (%): Not applicable.
- Flammability limit - upper (%): Not applicable.

Vapor pressure: < 0.001 torr (25 °C)

Vapor density: > 1 estimated

Relative density: 0.95 (Approximate) (Water = 1)

Solubility(ies):
- Solubility (water): Insoluble in water.

Partition coefficient (n-octanol/water): Not available.

Auto-ignition temperature: 782.6 - 840.2 °F (417 - 449 °C)

Decomposition temperature: Not available.

Other information:
- Explosive properties: Not explosive.
- Flammability: Non flammable. (WHMIS/OSHA/NOM-018-STPS 2000)
- Oxidizing properties: Not oxidizing.

10. Stability and reactivity

Reactivity: The product is stable and non-reactive under normal conditions of use, storage and transport.

Chemical stability: Material is stable under normal conditions.

Possibility of hazardous reactions: No dangerous reaction known under conditions of normal use.

Conditions to avoid: None known.

Incompatible materials: Strong oxidizing agents.

Hazardous decomposition products: No hazardous decomposition products are known.

11. Toxicological information

Information on likely routes of exposure:
- Inhalation: No adverse effects due to inhalation are expected.
- Skin contact: No adverse effects due to skin contact are expected.
- Eye contact: Direct contact with eyes may cause temporary irritation.
- Ingestion: No adverse effects due to ingestion are expected.

Symptoms related to the physical, chemical and toxicological characteristics:
Direct contact with eyes may cause temporary irritation.

Information on toxicological effects:
- Acute toxicity: Expected to be a low ingestion hazard.
- Skin corrosion/irritation: Based on available data, the classification criteria are not met.
- Serious eye damage/eye irritation: Direct contact with eyes may cause temporary irritation.

Respiratory or skin sensitization:
- Respiratory sensitization: Not a respiratory sensitizer.
- Skin sensitization: This product is not expected to cause skin sensitization.
- Germ cell mutagenicity: No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.

Carcinogenicity: This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

Philippines OELs: Carcinogen category: Not listed.

Reproductive toxicity: This product is not expected to cause reproductive or developmental effects.
Specific target organ toxicity - single exposure
No data available.
Specific target organ toxicity - repeated exposure
No data available.
Aspiration hazard
Not an aspiration hazard.
Chronic effects
Not available.

12. Ecological information
Ecotoxicity
The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.
Persistence and degradability
No data is available on the degradability of this product.
Bioaccumulative potential
The product is not expected to bioaccumulate.
Mobility in soil
No data available.
Other adverse effects
No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

13. Disposal considerations
Disposal instructions
Collect and reclaim or dispose in sealed containers at licensed waste disposal site.
Local disposal regulations
Dispose in accordance with all applicable regulations.
Waste from residues / unused products
Dispose of in accordance with local regulations.
Contaminated packaging
Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.

14. Transport information
ADR
Not regulated as dangerous goods.
RID
Not regulated as dangerous goods.
IATA
Not regulated as dangerous goods.
IMDG
Not regulated as dangerous goods.
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
Not applicable.

15. Regulatory information
Safety, health and environmental regulations specific for the product in question
Controlled Precursors & Essential Chemicals (Comprehensive Dangerous Drugs Act of 2002 (Republic Act 9165), as amended thru Dangerous Drugs Board Regulations)
Not regulated.
Ozone Depleting Substances (ODS) (Chemical Control Order, DENR Admin. Order No. 2013-25)
Not regulated.
Priority Chemical List (PCL) (DENR Administrative Order No. 98-58)
Not regulated.
International regulations
Stockholm Convention
Not applicable.
Rotterdam Convention
Not applicable.
Montreal Protocol
Not applicable.
Kyoto protocol
Not applicable.
Basel Convention
Not applicable.
International Inventories

<table>
<thead>
<tr>
<th>Country(s) or region</th>
<th>Inventory name</th>
<th>On inventory (yes/no)*</th>
</tr>
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<tbody>
<tr>
<td>Australia</td>
<td>Australian Inventory of Chemical Substances (AICS)</td>
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<tr>
<td>Canada</td>
<td>Domestic Substances List (DSL)</td>
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<tr>
<td>Canada</td>
<td>Non-Domestic Substances List (NDSL)</td>
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<tr>
<td>China</td>
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<td>Japan</td>
<td>Inventory of Existing and New Chemical Substances (ENCS)</td>
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<td>Korea</td>
<td>Existing Chemicals List (ECL)</td>
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<td>New Zealand Inventory</td>
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<tr>
<td>United States &amp; Puerto Rico</td>
<td>Toxic Substances Control Act (TSCA) Inventory</td>
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</table>

*A "Yes" indicates this product complies with the inventory requirements administered by the governing country(s).

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

16. Other information

<table>
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<th>Issue date</th>
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<tr>
<td>Revision date</td>
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