



물질안전보건자료
(Material Safety Data Sheet)

Code No : 2.1.03

Last Revision Date : 18-Dec-2015

Ingredient name	CAS No.	KE No.	UN No.	EU No.
Polyglyceryl-2 Triisostearate	120486-24-0			

Section 1. Identification

Product name Vegetol PGIS
Supplier's details HAPPY-CALL CO.,LTD.
Address Room#501, Uni-techvil 142, Ilsan-ro, Ilsandong-gu, Goyang-si, Gyeonggi-do, Korea
Emergency telephone number (with hours of operation) Tel +82-31-908-2534
Fax +82-31-908-2535

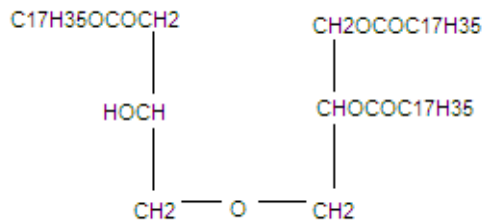
Section 2. Hazards identification

Name of Classification Not applicable to the standard of classification
Hazardous Property No data
Environmental effects No data
A GHS Classification I non-fall or cannot classify it.

Section 3. Composition/information on ingredients

Distinction between mono and composite product mono product
Chemical name Polyglyceryl-2 Triisostearate
Component and content Mono composition
C A S N o . 120486-24-0

Chemical formula



Section 4. First aid measures

Eye contact In case of contact, immediately flush eyes with plenty of water or lukewarm water for at least 15 minutes.
Skin contact Flush with either soap and water or lukewarm water.
Inhalation Remove victim to fresh air immediately

Ingestion	Flush inside of mouth with water and induce vomiting if possible
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Section 5. Fire-fighting measures

Fire Fighting procedures	Shut off the source of fire , then extinguish with powder, carbon dioxide gas , or dry sand for small fire. Fire fighting foam is effective for massive conflagration.
Extinguishing media	Powder, Bubble , Carbon dioxide gas , water spray, dry sand etc.

Section 6. Accidental release measures

Steps to be taken in case material is released or spilled :

Small spills :

Remove possible ignition sources.
Pick up with absorbent media such as waste cloth , Sawdust or sand.
Put into a container which can be sealed.

Large spills
Contain with dikes to prevent further effluence. Pick up with vaccum .

Section 7. Handling and storage

Handling	Store away from high-temperature materials/
Storage	Store in a cool , Ventilated area.

Section 8. Exposure controls/personal protection

Standard control Concentration	No setting
Threshold imit value (TLV)	No setting
Engineering controls	Not required for normal handling
Protective Equipment	Not required for normal handling

Section 9. Physical and chemical properties

Appearance, ect.	Light yellowish liquid, Slight peculiar odor.
Specific gravity (25°C)	Approximately 0.93
Solubility	Not Soluble in water. Souble in alcohol, ether, Chloroform, etc.

Section 10. Stability and reactivity

Flashing Point	258 °C
chemical stability	Stable under normal conditions.

Section 11. Toxicological information

Acute toxicity	No data
Skin irritation Study	Mild irritant (rabbit)

Section 12. Ecological information

Degradability	No data
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Accumulation No data
Fish toxicity No data

Section 13. Disposal considerations

Burn up in small amount.

Consign to professionals in case of large amount.

Section 14. Transport information

Check containers closely for spills or breakages. Avoid load collapse falling upon

Section 15. Regulatory information

Fire Defense Law the 4th kind 4th petroleum

Section 16. Other information

This MSDS was prepared and is to be used for this product. If the product is used as a component in another

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