
SAFETY DATA SHEET

Revision Date: 11.30.2015

1. PRODUCT AND COMPANY IDENTIFICATION

Product description:

Product name: VIAMERINE 4000 DEODERIZED
CTFA: Oleic/Linoleic/Linolenic Polyglycerides
European INCI : Oleic/Linoleic/Linolenic Polyglycerides
CAS no.: 368869-31-2
EINECS no.: 294-582-5

Supplier:

Company name: Charkit Chemical Company, LLC.
Address: 32 Haviland Street, Unit 1, Norwalk, CT 06854
Telephone : +1 203-299-3220
Fax : +1 203-299-1355

Normal use:

Cosmetic products.

2. COMPOSITION / INFORMATION ON INGREDIENTS

Representative dangerous substances:

(In a sufficiently high concentration to give it the toxicological properties that it would have in a 100% pure state).

No known substances in this category.

Other dangerous substances.

Substances in a concentration below the minimum danger threshold.

No known substances in this category.

Other substances with occupational exposure limit values.

No known substances in this category.

3. HAZARDS IDENTIFICATION.

Not classified as dangerous to health by Directives 88/379/EEC and 93/18/EEC.

Not classified as inflammable. See recommendations regarding other products on the premises.

4. FIRST AID MEASURES.

Eye contact: flush with large amounts of water.

Skin contact: no particular recommendation.

Ingestion: no particular recommendation.

Inhalation: no particular recommendation.

In case of doubt or if the symptoms persist, always consult a doctor.

NEVER give anything by mouth to an unconscious person.

5. FIRE-FIGHTING MEASURES.

Extinguishing media: carbon dioxide, powder, foam.

Unsuitable extinguishing media: water (can help spread the flames).

For dangerous products: formation of CO, CO₂, acrolein, toxic fumes in case of fire.

Fire protection: keep away from and avoid contact with flames and sparks.

Because of the toxicity of the gases emitted when the products are heated to decomposition, personnel must be equipped with insulating self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES.

Refer to the protection procedures listed in items 7 and 8.

Contain and absorb leaks with non-combustible absorbent materials, e.g.: sand, soil, vermiculite, diatomaceous earth in the barrels for waste disposal.

Do not allow to enter drains or water courses.

Preferably clean with a detergent, avoid using solvents.

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7. HANDLING AND STORAGE.

The requirements relating to the storage premises apply to the workshops in which the product is handled.

Handling: use only equipment resistant to vegetable oils, avoid leaks, ensure that it does not soak into the floor

Storage: keep in closed containers, in an inert atmosphere and away from light, heat and moisture. Keep away from and avoid contact with flames, sparks or strong oxidizing agents.

8. EXPOSURE CONTROLS – PERSONAL PROTECTION.

Protective equipment

Skin protection: gloves.

Eye protection: goggles.

Other protective equipment: work clothing, mask, safety shoes.

Exposure limit values according to INRS ND 1945-153-93 and ND 1962-155-94:

Not known.

9. PHYSICAL PROPERTIES.

Relative density:	< 1
Acidic-alkaline nature of preparation:	Weak acid
Solubility of preparation in water:	Insoluble
Vapour pressure of volatile components at 50°C:	Not applicable
Physical states:	Liquid
Flash point range:	Flash point > 100°C
pH when measurable:	Not specified
Auto-ignition temperature:	300°C
Decomposition temperature:	300°C
Average distillation temperature of contained solvents:	Not specified

10. STABILITY AND REACTIVITY.

Stable under the recommended handling and storage conditions (see item 7).

Hazardous decomposition products: acrolein in air from 200°C.

Dangerous reactions: not applicable.

11. TOXICOLOGICAL INFORMATION.

Contains no substances classified as dangerous according to Directive 67/548/EEC.

12. ECOLOGICAL INFORMATION.

Biodegradable.

13. DISPOSAL CONSIDERATIONS.

Do not pour into drains or water courses.

Incineration: incinerate in accordance with the local regulations.

Containers: used containers (observe the local regulations).

14. TRANSPORT INFORMATION.

Transport the product in accordance with ADR for road transport, RID for rail transport, IMDG for sea transport and ICAO/IATA for air transport.

Not classified as hazardous for transport.

15. REGULATORY INFORMATION.

Not classified.

16. OTHER INFORMATION.

As the users' conditions of work are not known, the information contained in this safety data sheet is accurate to the best of our knowledge and is based on the national and community regulations.

The product must not be employed for uses other than those specified in item 1 without having previously obtained written handling instructions. Users are responsible for taking all measures necessary to comply with the requirements of the law and the local regulations. The information contained in this sheet should be regarded as a description of the safety requirements relating to our product and not as a guarantee of its properties