

SAFETY DATA SHEET

according to Regulation (EC) No.1907/2006

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Material Safety Data Sheet

Kojic Dipalmitate msds

Section 1: Identification of the Substance/Preparation and of the Company/Undertaking

Identification of the substance or preparation

Product Name : Kojic Acid Dipalmitate
INCI Name : Kojic dipalmitate
Brand : MC-KAD
Product Number : C02006S
CAS# : 79725-98-7
EINECS # : n.a.
Origin : Synthetic
Use of the substance/preparation : Skin whitening agent in personal care products

Company/undertaking identification

M.C.Biotec Inc.

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Section 2: Hazards Identification

Caution combustible : Keep away from heat, sparks and flame.

Ingestion : None known

Skin contact : Human repeat insult patch test;
No irritation or sensitization upon challenge application.

Eye contact : May cause mild eye irritation.

Section 3: Composition and Information on Ingredients

| Product Name | CAS # | Composition |
|------------------------|------------|-------------|
| Kojic acid dipalmitate | 79725-98-7 | 100% |

Section 4: First Aid Measures

Ingestion :

Do not induce vomiting. Slowly dilute with 1-2 glasses of water or milk and seek attention. Never give anything by mouth to an unconscious person.

Skin :

Wash with soap and water.

Eyes :

In case of contact, immediately flush eyes with low pressure of water for at least 15 minutes and get medical attention if irritation persists.

Section 5: Fire Fighting Measures

Flash point : No flash point

Fire extinguishing agents : Carbon dioxide

Flammable limits in air : No pertinent

Ignition temperature : No pertinent

Section 6: Accidental Release Measures

If product is not contaminated, collect into clean containers for use.

If product is contaminated, collect into container for disposal.

Avoid spill, if spill sweep up for disposal.

Section 7: Handling and Storage

General measures : Containing in aluminum foil Bags.
Store in a dry place, room temperature.
Store in well ventilated area.

Materials or condition to avoid: Do not store near flammable materials.

Keep away from heat, spark, and other ignition source.

Section 8: Exposure Controls/Personal Protection

General hygiene practices : Avoid contact with eyes.
Avoid breathing dust.
Avoid before eating, drinking or smoking.
Avoid contamination of food, beverage or smoking materials.

Section 9: Physical and Chemical Properties

Physical state : White to pale yellow powdery crystals.
 Odor : Odorless
 Melting point : 93-97°C
 Color : White to pale yellow
 Soluble in organic solvent : Hot alcohol, mineral oil, esters.

Section 10: Stability and Reactivity

General stability considerations: Stable under recommended handling and storage condition.
 Incompatible materials : N / A
 Hazards decomposition products :
 None anticipated under normal or recommended handling and storage condition.

Section 11: Toxicological Information

Acute Oral : N/A
 Acute Dermal: N/A
 Acute Inhalation: N/A
 Other : None

Section 12: Ecological Information

Ecotoxicity : No ecological studies have been carried out on this product.

Section 13: Disposal Considerations

Disposal

After neutralization, flush with copious amounts of water into the sewage system. Dispose of in accordance with all local, state and federal regulations.

Special Precautions for land fill or incineration

No Data Available

Contaminated packaging

Dispose of as unused product.

Section 14: Transport Information

General

Not a hazardous material

DOT

Proper Shipping Name: None

Non-Hazardous for Transport: This substance is considered to be non-hazardous for transport.

IATA

Non-Hazardous for Air Transport: Non-hazardous for air transport.

ADR/RID

Not dangerous goods

IMDG

Not dangerous goods

Section 15: Regulatory Information

This products is not an extremely hazardous substance.

This product is not a hazardous waste.

It doe not exhibit any of the hazardous characteristics.

United States Regulatory Information

SARA LISTED: No

EU-Labeling Name

Not listed. (The product does not need to be labeled in accordance with EC Directive 67/548/EEC or

Directive 1999/45/EC or respective national laws)

Section 16: Other Information

Further information

The information above is based on our present knowledge. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. Users should make their own investigations to determine the suitability of the information for their particular purposes.

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