

(MSDS) MATERIAL SAFETY DATA SHEET

State of the Art Ingredients • Fast Friendly Service

Calcium Stearoyl Lactylate

SECTION 1 :: PRODUCT IDENTIFICATION

Product Name: Calcium Stearoyl Lactylate

SECTION 2 :: INGREDIENTS

CAS Number(s) 5793-94-2

Ingredients not precisely identified are proprietary and non hazardous. Values are not product specifications.

SECTION 3 :: PHYSICAL DATA

Appearance Odour PH Boiling point Melting point Flashpoint Specific Gravity Solubility in water Off white powder. Slightly sweet, characteristic. 6.30 @ 2% aqueous. N/A N/A N/A 1.07 @ 25°C Slight

SECTION 4 :: FIRE AND EXPLOSION HAZARD

Extinguishing Risks Arising from Combustion Protective Equipment Media Use water spray, foam, carbon dioxide or dry chemical. None known Self-contained breathing apparatus.

SECTION 5 :: REACTIVITY DATA

Conditions to avoid Materials to avoid Hazardous decomposition products Extreme heat. Oxidizing agents. Not a health hazard.



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SECTION 6 :: HEALTH HAZARDS

Acute toxicity
Skin contact
Eye contact
Inhalation/Ingestion

N/A Not a primary skin irritant. Not an eye irritant. N/A

FIRST AID PROCEDURES:

Skin ContactWash material off the skin with copious amounts of soap and water.Eye ContactImmediately flush eyes with copious amounts of water for at least 15 min.IngestionIf gastrointestinal symptoms develop, seek medical attention.InhalationRemove victim to fresh air.

SECTION 7 :: SPILL OR LEAK PROCEDURES

Personal precautions Environmental precautions Methods for cleaning Use gloves and goggles. Organic component of the product is biodegradable. Recover material and transfer to secure container. Wash down spill area with hot water.

SECTION 8 :: SPECIAL PROTECTION INFORMATION

Engineering measures	Give adequate ventilation to the premises where the product is stored and/or handled.
Personal protection equipment	Not needed for normal use.
Control Parameters	Not needed for normal use.
Eye protection	Goggles
Hand protection	Gloves
Hygiene measures	Use good personal hygiene, washing exposed areas of skin several times daily and laundering contaminated clothing before re-use.



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SECTION 9 :: SPECIAL PRECAUTIONS OR OTHER COMMENTS

Handling Storage Disposal Avoid container damage. Store under cool, dry conditions. If possible recover the product, otherwise dispose of in authorized landfill or incinerate in accordance with local regulations.

Use according to criteria of good industrial practice, avoid dispersion in the environment. This product is not considered dangerous. TSCA: Listed or exempt; AICS: Listed or exempt; DSL: Listed or exempt; EINECS: Listed or exempt

SECTION 10 :: OTHER INFORMATION

The information herein is given in good faith, but no warranty, expressed or implied is made. H: $0 \quad F: 1 \quad R: 0$ DOT not regulated. Non-hazardous material.

Disclaimer

The information contained in this Material Safety Data Sheet is obtained from current and reliable sources. As the ordinary or otherwise use(s) of this product is outside the control of Ingredients To Die For, no representation or warranty, expressed or implied is made as to the effect(s) of such use(s) (including damage or injury), or the results obtained.

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