



Safety Data Sheet

Safety Data Sheet dated 18/9/2019, version no. 4

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY

Trade name:	MYVATEX P 28 XL K in 20kg box
Trade code:	20143225
Product type and use:	Blend of sodium-stearoyl-lactylate and mono- and diglycerides.
Company:	Kerry Ingredients (M) Sdn Bhd Lot 41, Lengku Keluli 1, Kawasan Perindustrian Bukit Raja Selatan, Seksyen 7, 40000 Shah Alam, Selangor Darul Ehsan, Malaysia. General Line: +603 3051 99 00 Emergency Line: +603 3051 99 16

2. HAZARDS IDENTIFICATION

This substance/preparation is not classified as dangerous according to Directive 67/548/EEC or Directive 1999/45/EC

3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous components within the meaning of EEC directive 67/548 and corresponding classification:

None

4. FIRST AID MEASURES

Contact with skin

Symptoms and effects:	Prolonged skin contact may cause slight skin irritation.
First aid measures:	Immediately take off all contaminated clothing. Areas of the body that have - or are only even suspected of having - come into contact with the product must be rinsed immediately with plenty of running water and possibly with soap and if necessary seek medical attention.
First aid facilities:	Ensure that safety showers are close to the workstation.

Contact with eyes

Symptoms and effects:	May cause slight irritation (redness).
First aid measures:	Wash immediately with water for at least 10 minutes
First aid facilities:	Ensure that eye wash stations are close to the workstation.

Ingestion

Symptoms and effects:	Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.
First aid measures:	Rinse mouth thoroughly with water and drink plenty of water afterwards. SEEK A MEDICAL EXAMINATION IMMEDIATELY and present the safety data sheet.
First aid facilities:	Not relevant.

Inhalation

Symptoms and effects:	Over-exposure by inhalation may cause allergic respiratory reaction (coughing).
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First aid measures:	Ventilate the premises. The patient is to be removed immediately from the premises contaminated and made to rest in a well ventilated area. Should the patient feel unwell, consult a physician.
First aid facilities:	Not relevant.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:	CO ₂ , foam, dry chemical.
Unsuitable extinguishing media:	No specific hazard, according to the materials involved in the fire.
Risks arising from combustion:	No specific hazard, avoid inhaling the fumes.
Protective equipment:	Use protection for the airways.

6. ACCIDENTAL RELEASE MEASURES

Measures for personal safety:	Use appropriate personal protective equipment
Environmental measures:	Limit spills or leaks with appropriate equipment. If the substance/preparation has escaped into a water course or an external drainage system or has contaminated ground or vegetation, notify the appropriate competent authority.
Cleaning methods:	Prevent the spills or leaks from entering external drainage systems and then use spillage containment procedures to undertake cleaning operation.

7. HANDLING AND STORAGE

Handling precautions:	Avoid contact and inhalation of the vapours. See also paragraph 8. Do not eat or drink while working. Incompatible materials: None in particular, or this is to be assessed by the site H&S and site Quality manager.
Storage conditions:	We recommend that this product is stored in sound, clean warehousing. Exposure to excessive hot or cold temperatures (frost and direct sunlight) should be avoided.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure controls

Occupational

Precautionary measures:	Adequate ventilation to the premises where substance/preparation is stored and/or handled.
Protection for hands:	Use appropriate protective gloves.
Eye protection:	Use appropriate safety goggles.
Protection for skin:	Use clothing that provides comprehensive protection to the skin.

Environment

Environmental exposure control:	Local authorities should be advised if significant spillages cannot be contained.
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9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and colour:	microbead, cream
Flash point (°C):	> 149 °C (300 °F)
Melting point (°C):	approx. 38 – 48 °C (100 – 118 °F)
Solubility in water:	dispersible



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10. STABILITY AND REACTIVITY

Chemical stability:	This product is stable under normal conditions of use.
Conditions to avoid:	Material is hygroscopic.
Materials to avoid:	No hazardous conditions have been identified.
Hazardous decomposition products:	Strong oxidating agents.
	No specific products have been identified.

11. TOXICOLOGICAL INFORMATION

Biochemical studies revealed that there is no difference in the metabolisms of lactic acid when present as stearyl ester or when only mixed with stearic acid. Extensive short term feeding studies (28 – 50 days) in rats gave variable and inconsistent results. The dog appears to be a less sensitive species. The level causing no toxicological effect (rat) was 1000 mg/kg BW (WHO Food Additives Series, no. 5, 1974, p 505).

12. ECOLOGICAL INFORMATION

No ecological data are available for this product.

13. DISPOSAL CONSIDERATIONS

Dispose of in compliance with local, national and EU regulation currently in force.

14. TRANSPORT INFORMATION

This product is not a dangerous good according to international regulations for transport. No special precautions required.

15. REGULATORY INFORMATION

The preparation is manufactured in accordance with the General Food Law Regulation (EC) No 178/2002. Council Directive 67/548/EC (Classification, packaging and labelling of dangerous substances) and subsequent amendments. Commission Directive 1999/45/EC (Classification, packaging and labelling of dangerous preparation) and subsequent amendments, Commission Directive 98/24/EC (Protection of the Health & Safety of workers from the risk related to chemical agent). Commission Directive 2000/39/EC (Occupational exposure limit values). Regulation (EC) no. 1907/2006 (REACH)

The substance/preparation is not considered dangerous according to Directive 67/548/EEC / 1999/45/EEC and subsequent amendments.

16. OTHER INFORMATION

Main bibliographical sources:

EFFA - Code of Practice 2009 for the hazard classification, labelling and transport of flavour, fragrance substances and mixtures according to EU-Regulation

I.N.R.S (Institut National de Recherche et Sécurité – French institute) – Fiche toxicologique

ACGIH (American Conference of Government Industrial Hygienists) – Threshold Limit values – 2004

GESTIS-DUST-EX Database Combustion and Explosive Characteristics of Dust

The information contained herein is based on our state of knowledge at the above-specified date. It refers solely to the product indicated and constitutes no guarantee of particular quality. It is the duty of the user to ensure that this information is appropriate and complete with respect to the specific use intended.

Supersedes edition of : 06/07/04 Reason for alteration : Implementation Regulation (EC) No 1907/2006 concerning REACH.



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IMPORTANT FOR YOUR PROTECTION: The information and recommendations contained herein are to the best of our knowledge reliable. However, nothing herein is to be construed as a warranty of representation in respect of safety in use, suitability and efficacy or otherwise including freedom from patent infringement. Users should make their own tests for their particular purpose. We cannot accept any liability for any loss, damage or infringement arising from the use of the information and recommendation contained herein.