MATERIAL SAFETY DATA SHEET



Section 1 : Chemical Product & Company Identification

Product Details		
Product name	:	Ekölite™ SL 68 S (R3) - MB
Chemical Name	:	Sodium Stearoyl Lactylate
Uses	:	Food emulsifier
Company Identification		
Manufacturer's Name	:	Ecolex Sdn. Bhd.
Address	:	Lot 11, Section 5, Fasa 2B
		Pulau Indah Industrial Park
		42920 Pulau Indah, Selangor, Malaysia
Emergency Telephone Number	:	+603- 3258 3000
Contact Point		
Designation	:	Quality Assurance Department
Tel. No.	:	+603-32583000 (EXT: 3132/3)

Section 2 : Composition / Information On Ingredients

<u>Chemical Name</u>		Proportion (% by weight)
Sodium Stearoyl Lactylate E481	:	100

Section 3 : Physical And Chemical Properties

Appearance	:	Cream, microbead
Odor	:	mild caramel
Melting Point	:	typically 47 °C
Specific Gravity	:	0.97 (70°C)
Solubility (water)	:	dispersible in hot water

Section 4 : Hazard Identification

Health hazards	:	No harmful effects have been identified
Physical-chemical hazards	:	None identified
Environmental hazards	:	None identified

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Hazardous Polymerization

:

Will not occur



Ingestion : No toxic effects would be expecte Eye Contact : Flush eyes with clean lukewarm w occasionally lifting lower & upper persists, seek medical help Skin Contact : Wash affected areas thoroughly w Inhalation : Remove to fresh air Section 6 : Fire Fighting Measures Flammability : Combustible at high temperature Extinguishing Media : CO ₂ , foarn, dry chemical as approp fire and materials Fire Fighting Instruction : Small Fire: Use DRY chemical Pow LARGE FIRE: Use water spray, fog Special Hazards : None Section 7 : Accidental Release Measures Contain spill, sweep & collect for disposal. Dispose of in accordance with local, state and federal environmental regulations. Section 8 : Handling & Storage Procedure Handling & Storage : Store away from heat sources and Keep in a cool and dry place, avoid Section 9 : Exposure Control and Personal Protection General Precaution : Handle in accordance with good o safety practice. Avoid contact with eye and skin Engineering Measures : General Ventilation Personal Protection : Safety glasses and gloves Section 10 : Stability and Reactivity Stability : Stable under normal conditions	
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Personal Protection : Safety glasses and gloves Section 10 : Stability and Reactivity	
Section 10 : Stability and Reactivity	
Stability : Stable under normal conditions	
Hazardous Decomposition Products : Not to be expected	

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Eye or skin contact may cause mild irritation.

No toxic effects are known under normal conditions from inhalation of dust or vapours from this product.

Section 12 : Ecological Information

Based on our knowledge of Ekölite SL 68 S (R3) – MB, it is not to be dangerous to the environment with respect to persistency and degradability, bioaccumulative potential, aquatic toxicity and other data relating to ecotoxicity.

Section 13 : Disposal Information	
Waste disposal method :	In accordance with local environmental regulation
Section 14 : Transport Information	
Not classified as dangerous for transport.	
Section 15 : Regulatory Information	
Label Information :	Not classified as dangerous
Section 16 : Other Information	

Product data sheet is available upon request.

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, efficacy or otherwise including freedom from patent infringement. User should conduct their own tests to determine the suitability of our product for their own specific purposes and the legal status for their intended use of the product.

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MANUFACTURING SITE

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