



Kerry Ingredients & Flavours
1 Millington Road
Beloit, WI 535
USA
Tel: +1 (608) 363 12
Fax: +1 (608) 363 13

Emergency Telephone: +1 800 424 9300
Information Telephone: +1 (608) 363 1200

Material Safety Data Sheet

Product Name: ADMUL EMULSPONGE 5306
Product Code: 5Z09180
Date Printed: July 12, 2012

01. IDENTIFICATION

Supplied by: Kerry Ingredients & Flavours
Lindtsedijk 8
3336 LE Zwijndrecht
The Netherlands

International Emergency number: +3178 6109 920 (Fax: +31 78 619 5279)

Product name: ADMUL EMULSPONGE 5306
Chemical name: See composition
Kerry code: 5Z09180
Uses: Food additive

02. COMPOSITION

Emulsifier E 475 / E 471: approx. 35 %
Starch: approx. 65 %

03. HAZARD INFORMATION

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

04. FIRST AID MEASURES

Ingestion: Rinse mouth with water. Drink at least 250ml of milk or water.
Skin contact: Remove contaminated clothing.
Wash affected areas with plenty of water and soap.
In case of persisting irritation or any sign of tissue damage seek medical help.

Eyes contact: Flush eyes with copious amounts of water.
If irritation persists, seek medical help.

05. FIRE FIGHTING MEASURES

Extinguishing media: CO2, foam, dry chemical.
Special measures: None.
Special protective equipment: None.

06. ACCIDENT RELEASE MEASURES

Collect spilled material and dispose of in accordance with local regulations; preferably by incineration.

07. STORAGE AND HANDLING PROCEDURES

Storage: Store in a cool, dry place.
Keep away from heat and flame.

Shelf-life: 18 months after date of manufacture.

Special precautions: none.

08. PERSONAL PROTECTION

General precautions: Handle in accordance with good occupation hygiene and safety practices
Avoid contact with skin and eyes.
Avoid unnecessary breathing of dust.

Ventilation: General.

Eye protection: Safety glasses.

Skin protection: Gloves.

09. PHYSICAL AND CHEMICAL PROPERTIES

Material Safety Data Sheet ADMUL EMULSPONGE 5306 (5Z09180)

Appearance:	white, powder.
Odour:	neutral.
Solubility (water):	practically insoluble in water, but forms emulsion.
Other Data:	none.

10. STABILITY AND REACTIVITY

Stability:	Stable under normal conditions. Material is hygroscopic.
Materials to avoid:	Strong oxidating agents.
Hazardous combustion or decomposition products:	Not to be expected.
Hazardous polymerisation:	Will not occur.

11. TOXICOLOGICAL INFORMATION

No toxicological information available, however both components have been evaluated by JECFA :

E471 : WHO Food Additives Series no 5, pg 238-240, 1974

E475 : WHO Food Additives Series no 5, pg 241-245, 1974

12. ECOLOGICAL INFORMATION

No ecological data are available for this product.

13. DISPOSAL PROCEDURES

Waste disposal method:	Sanitation, landfill, or incineration in accordance with local regulations.
Treatment of empty containers:	As usual

14. TRANSPORT INFORMATION

UN-number:	not assigned
CEPIC-code:	not assigned
ADR Class:	not assigned
Hazard label nr.:	not assigned
IMDG-code:	not assigned
Kemler-code:	not assigned

15. REGULATORY INFORMATION

Label information:	Not classified as dangerous.
--------------------	------------------------------

16. OTHER INFORMATION

E-number:	E 475 / E 471
US.FDA.nr:	not available

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, 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. Ref. #: NLAL-7CPSNE