ΕΛSTΜΛΝ

Eastman introduces new butyric acid, food/feed grade

Eastman Chemical Company introduces the commercial availability of its new Butyric Acid, Food/Feed Grade product. Manufactured and handled according to current Good Manufacturing Practices (cGMP), Butyric Acid, Food /Feed Grade will be produced at Eastman's global headquarters in Kingsport, TN, USA.

In addition to following cGMP guidelines, the product will also be managed under a Hazard Analysis Critical Control Point (HACCP) plan to ensure food and animal feed safety requirements.

Eastman[™] Butyric Acid, Food/Feed Grade, has been developed in response to increasing customer interest and regulations for safe and compliant products in the food and animal feed industries. Also available in kosher grade, Eastman[™] Butyric Acid, Food/Feed Grade, has a safe toxicological profile for use as a flavoring agent based on an evaluation by the Joint Expert FAO/WHO Expert Committee on Food Additives.

Eastman currently also offers the following butyric acid products:

- Eastman[™] Butyric Acid
- Eastman[™] Butyric Acid, Kosher
- Eastman[™] High Purity Butyric Acid

Regulatory Status

For use in food for human consumption, the U.S. Food and Drug Administration (FDA) lists butyric acid as generally recognized as safe (GRAS) for use as a flavoring agent under 21 CFR 182.60. The Flavor and Extract Manufacturers Association (FEMA) also concludes that butyric acid is



GRAS (FEMA No. 2221) for use in food. In animal feeds, butyric acid is GRAS for use as a flavoring agent under 21 CFR 582.60.

In the European Community butyric acid is an authorized flavoring agent for foodstuffs and listed on the FLAVIS Database under No. 08.005. It is also listed on the European Community's Register of Feed Additives pursuant to Regulation (EC) No. 1831/2003.

For additional information on Eastman[™] Butyric Acid, Food/ Feed Grade, and its availability, please contact your Eastman customer service representative at 1-800-EASTMAN or visit us on the Web at www.eastman.com.



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Material Safety Data Sheets providing safety precautions, that should be observed when handling and storing Eastman products, are available online or by request. You should obtain and review the available material safety information before handling any of these products. If any materials mentioned are not Eastman products, appropriate industrial hygiene and other safety precautions recommended by their manufacturers should be observed.

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