

Nourymix SP E60

Erucamide

Nourymix® SP E60 is a vegetable-based slip and anti-blocking additive on a polypropylene carrier for high-temperature applications. High concentrate consisting of 60% erucamide.

CAS number

112-84-5; 9003-07-0

EINECS/ELINCS No.

204-009-2

TSCA status

listed on inventory

Specifications

Additive content	58-62 %
Appearance	Off-white granules

Characteristics

Bulk density	430-530 kg/m ³
Density	900 g/cm ³
Melting point	>120 °C

Applications

Nourymix® SP-E60 is a solid high concentrate consisting of 60% erucamide, a vegetable based slip- and anti-blocking additive on a polypropylene carrier. Nourymix® SP-E60 provides excellent slip effect. It improves processing behavior and end-performance by reducing friction and adhesion forces. Nourymix® SP-E60 consists of free flowing, non-dusting, non-bleeding and non-caking solid granules. The recommended level of addition of Nourymix® SP-E60 is 0.08-0.33%.

Storage

Nouryon recommends to store Nourymix® SP-E60 in a dry, well-ventilated place.

Ts max.	25°C (77°F)
Note	When stored under the recommended storage conditions, Nourymix® SP-E60 will remain within the Nouryon specifications for a period of at least 12 months after delivery.

Packaging and transport

The standard packaging is 25 kg (55.1 lb) net in a PE bag in a cardboard box. A full pallet carries 600 kg (1323 lb) net. Both packaging and transport meet the international regulations. Please refer to the Safety Data Sheet (SDS) section 14 for transport safety information. For the availability of other packed quantities consult your Nouryon representative.

Safety and handling

Keep containers tightly closed. Store and handle Nourymix® SP E60 in a dry well-ventilated place away from sources of heat or ignition and direct sunlight. Never weigh out in the storage room. Avoid contact with reducing agents (e.g. amines), acids, alkalis and heavy metal compounds (e.g. accelerators, driers and metal soaps). Please refer to the Safety Data Sheet (SDS) for further information on the safe storage, use and handling of Nourymix® SP E60. This information should be thoroughly reviewed prior to acceptance of this product. The SDS is available at nouryon.com/sds-search

Additional information

For samples, detailed status as food packaging additive, technical service or other information, please contact your Nouryon representative.

All information concerning this product and/or suggestions for handling and use contained herein are offered in good faith and are believed to be reliable. Nouryon, however, makes no warranty as to accuracy and/or sufficiency of such information and/or suggestions, as to the product's merchantability or fitness for any particular purpose, or that any suggested use will not infringe any patent. Nouryon does not accept any liability whatsoever arising out of the use of or reliance on this information, or out of the use or the performance of the product. Nothing contained herein shall be construed as granting or extending any license under any patent. Customer must determine for himself, by preliminary tests or otherwise, the suitability of this product for his purposes. The information contained herein supersedes all previously issued information on the subject matter covered. The customer may forward, distribute, and/or photocopy this document only if unaltered and complete, including all of its headers and footers, and should refrain from any unauthorized use. Don't copy this document to a website.

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The Nouryon logo consists of a stylized blue 'N' followed by the word 'ouryon' in a lowercase, sans-serif font. The 'N' is significantly larger and more prominent than the rest of the text.