



PRODUCT DATA BULLETIN

Description and Typical Applications

INDULIN C is a highly effective anionic stabilizer with excellent dispersant qualities for slow-setting asphalt emulsions.

Benefits of using INDULIN C include:

- Increased emulsion stability
- Assists in passing the cement mix test
- Facilitates dispersion of fillers used in industrial emulsions
- Improves asphalt dispersion in rapid-set and medium-setting emulsions

Typical Properties

Physical form	Free-flowing brown powder
Moisture, %	5.0
pH, 15% aqueous, w/v, 25° C	10.2

Use of INDULIN C

Typical Formulation by Weight

Asphalt, %	63.0
INDULIN C, %	0.5
INDULIN ISE, %	1.0-1.5 or 2.5-3.5
Water, %	35.5
NaOH	to pH 10.5-11.5

Note: INDULIN C should be slowly added to the soap solution. The dosage level should be between 0.1%-0.5% by weight (based on total emulsion) depending on the type of asphalt and specific end-use application.

Storage

INDULIN C should be stored in a cool, dry, ventilated place. Keep away from oxidizing agents, ignition sources, combustible materials, and heat.

Shipping

Freight Classification	Lignin pitch
Availability	55-lb. (25-kg.) net multiwall paper bags
Shipping Point	Charleston, South Carolina, USA

INDULIN C

CAS Registry No. 37203-80-8

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MeadWestvaco Corporation

PO Box 118005

Charleston, SC 29423-8005

Tel: +1 843 740 2236 or 800 458 4034

Fax: +1 843 740 2147

Email: specialty.dispersants@meadwestvaco.com

World Wide Web: <http://www.meadwestvaco.com>

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Safety: Always refer to the Material Safety Data Sheet for detailed information on shipping, handling, storage, and use.

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