



Add it. Love it. ©

Chemical Solutions

Coatings & Inks



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LEVACO
CHEMICALS

Introduction

LEVACO Chemicals GmbH is a leading manufacturer of dispersants, emulsifiers, wetting agents and anti-foaming agents. LEVACO's products are used in agricultural formulations, fiber manufacturing as well as the development of paints and coatings. LEVACO product range includes a wide selection of non-ionic and anionic wetting and dispersing agents for use in aqueous, universal and solvent-based systems. LEVACO has an experienced team with in-depth knowledge of the development, production, and use of these products.

LEVACO's headquarters and production site are in the Chempark Leverkusen. LEVACO is an innovative company which is guided by experienced leadership. LEVACO is a member of the Diersch & Schröder Group from Bremen. LEVACO conducts a variety of chemical reactions at the production site 24 hours a day. LEVACO has access to a wide range of raw materials and specializes in the following procedures:

- Ethoxylation / Propoxylation
- Condensation
- Phosphatation / Sulphatation
- Polymerization / Polyaddition
- Quaternization

Chemical Solutions - Specialities

LEVACO produces additives for paints, varnishes, dyes, coatings and printing inks. In addition, they also manufacture specialty chemicals for industrial and chemical applications.

LEVACO's product range includes both non-ionic and anionic wetting and dispersing agents for use in aqueous, universal and solvent-based systems.

In addition, LEVACO also offers several products with anti-foaming agents and primers based on natural oils, mineral oils and silicones as well as oil-free products. Rheology additives based on polyurethane, antistatic agents, coupling agents, flash rust inhibitors, functional monomers, and others.

On the following pages is a detailed overview of the LEVACO range of products in the field of dispersing and wetting agents for paints, printing inks, varnishes, coatings and other industrial applications.



Hyperdispersants

General Qualities

- universal
- higher molecular weight
- superior stability
- APEO- / VOC-free
- high color strength
- low viscosity




products	organic	inorganic	carbon black	water-based	solvent-based	
LUCRAMUL® DA 130	+	+	+	+	+	food contact
LUCRAMUL® DA 345	+	+	+	+	+	
LUCRAMUL® DA 554	+		+	+		
LUCRAMUL® DA Prime	+	+	+	+	+	
LUCRAMUL® PMS 29 80	+		+	+		
LUCRAMUL® WNS	+		+	+		
LUCRAMUL® RL	+		+	+	+	
CS 1041-17	+	+	+	+		

Dispersants


Qualities

- good qualities in a particular area
- APEO- / VOC-free
- optimize qualities of the pigment pastes
- high compatibility


LUCRAMUL® AP / NAP

- 
- inorganic pigments
 - aqueous systems: NAP / AP
 - solvent-based systems: AP
 - reduced viscosity in the final pigment concentrate


LUCRAMUL® 216 P

- 
- dispersing agent for carbon black
 - reduced rub-out in 100% PU- and Epoxy systems

LUCRAMUL® DA 229 SL

- 
- organic pigments / carbon black
 - appropriate for pigment pastes which are applied to seeds

LUCRAMUL® U-Flakes

- 
- carbon black / graphite
 - production of pencils
 - food contact



Synergists

LUCRAMUL® WT 100

- solvent-based & aqueous coatings
- color strength enhancer
- penetration promoter in wood coatings
- prevents rub-out

LUCRAMUL® WT 400

- solvent-based & aqueous coatings
- improvement of the leveling
- improved pigment wetting

LUCRAMUL® WT 600

- solvent-based & aqueous coatings
- improved pigment wetting
- reduced viscosity
- higher stability



Anti-foaming agents water-based

products	chemical base	base coat	top coat	pigment pastes
LUCRAFOAM® SO1	silicone	+		
LUCRAFOAM® SO2	silicone	+		
LUCRAFOAM® SO3	silicone	+	+	+
LUCRAFOAM® PDT	mineral oil	+	+	+





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LEVACO Chemicals GmbH
Chempark Leverkusen
Kaiser-Wilhelm-Allee
D-51368 Leverkusen

Phone: +49 (0)214 86927 156
Fax: +49 (0)21486927 400
Email: chemical-solutions@levaco.com
Web: www.levaco.com

LEVACO Far East Limited
Room 10, 9 Floor, Sterling Centre
No. 11 Cheung Yue Street
Lai Chi Kok, Kowloon
Hong Kong

Phone: +852 2122 9025
Web: www.levaco.hk