


Benda-Lutz COMPAL WS

who can formulate with the
finest metallics for waterborne?

you can.

Benda-Lutz 
Metallic Effects

working for you.

SunChemical[®]
a member of the DIC group 



Benda-Lutz COMPAL WS

COMPAL WS is an exciting new range of highly concentrated, VOC-free aluminum preparations for inks and coatings. Designed for long term gassing stability in aqueous environments, COMPAL WS can be used in both water or solvent based systems providing maximum formulation flexibility. Each grade is delivered in an easily dispersible granular form for safe and easy handling, improved shelf stability and numerous advantages in transport.

Benefits

- Outstanding gassing stability in water based inks and coatings
- Easily dispersible VOC-free granular form
- Highly concentrated (88-90% metal)
- Compatible in water and solvent based systems
- Improved handling, storage and transport
- Compatible with broad polarity range of solvents

Benda-Lutz COMPAL WS

COMPAL WS ist eine, spannende Auswahl an hochkonzentrierten Präparationen, die frei von flüchtigen organischen Verbindungen sind, für die Anwendung im Druckfarben- und Lackbereich. Konzipiert für lang anhaltende Gasungsstabilität in wässrigen Systemen. COMPAL WS kann in beiden Systemen, wässrig- und lösungsmittelbasierend, verwendet werden und bietet dadurch maximale Formulierungsflexibilität. Alle Typen werden in einer leicht zu dispergierenden Granulatform geliefert, für sichere und einfache Handhabung, mit einer verbesserten Lagerstabilität und zahlreichen Vorteilen betreffend Transport.

Benefits

- Hervorragende Gasungsstabilität in wasserbasierenden Druckfarben- und Lackanwendungen
- Leicht zu dispergierende, VOC-freie Granulatform
- Hochkonzentriert (88-90% Metall)
- Verträglich mit wasser- und lösungsmittelbasierenden Systemen
- Verbessert in Handhabung, Lagerung und Transport
- Verträglich mit einer großen Bandbreite an Lösungsmittelpolaritäten

Benda-Lutz COMPAL WS		4151 WS	4242 WS	4411 WS	4464 WS	4474 WS
Average Particle Size Durchschnittliche Teilchengröße	µm	16	13	55	16	11
Type Type		Semi-Leafing Semi-Leafing	Non-Leafing Non-Leafing	Non-Leafing Silver Dollar Non-Leafing Silberdollar	Non-Leafing Silver Dollar Non-Leafing Silberdollar	Non-Leafing Silver Dollar Non-Leafing Silberdollar
Metal Content Metallanteil	%	90	90	88	90	88
Residue on 120 mesh sieve Rückstand auf Sieb 125µm	max %			1,0		
Residue on 325 mesh sieve Rückstand auf Sieb 45µm	max %	0,5			1,0	1,0
Residue on 500 mesh sieve Rückstand auf Sieb 25µm	max %		0,5			

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