Technische Information

10.P.017 | Conventional Offset Systems | Ink Series, Process Inks



GOOD NEWS®

NKREDIBLE

The web-offset coldset process inks for high-speed newspaper presses

INKREDIBLE GOOD NEWS – good news for newspaper printers!

The **huber**group's **!NK**REDIBLE GOOD NEWS web-offset newspaper inks offer stable printing characteristics on all types of press, and with a range of different inking systems, dampening systems and press speeds.

The **!NK**REDIBLE GOOD NEWS range with its three viscosity levels is optimum adapted to the diverse requirements of overshot and undershot inking systems. The long flow version is made for overshot, the medium- and shortflow versions are suitable for undershot ink knives.

GOOD NEWS sales code	suitability for press configuration
3* GN 100 ¹	For presses overshot inking systems
3* GN 200 ¹	For presses with undershot inking systems
3* GN 300 ¹	For older presses with undershot inking systems or special press configurations
1) The wildeard & represents a one digit and for the coloury 1. Vallow, 2. Maganta, 2. Oven and 0. Plack, Bath last digits of the code	

 The wildcard * represents a one digit code for the colour: 1=Yellow, 2=Magenta, 3=Cyan and 9=Black. Both last digits of the code can deviate for customer specific recipes, but the basic ink profile remains unchanged. Ask for more details at your local hubergroup representative.

Whether it be for jobs in which the quantity of ink transferred is low or very high or jobs with extreme requirements with regard to print contrast, **!NK**REDIBLE GOOD NEWS inks guarantee optimum print results every time.

The use of pigments ideally coordinated with respect to colour shade and intensity enables us to satisfy the specifications of ISO 2846-2 and/or 12647-3, and also guarantees a low spread of tonal value increase between the four process colours and a neutral grey balance without dot loss in the production run.

Shrinkage and swelling of the latest types of elastomer used for rollers and blankets are kept to a minimum by taking great care when selecting suitable raw materials. If you would like to take up our offer, we would be only too pleased to provide ink samples that can be used to ascertain the behaviour of rollers with our inks in accordance with DIN ISO 1817.

In order to meet the diverse requirements of our customers, we have a wide range of special GOOD NEWS products that cover the complete range of market requirements. Our specialists will be glad to advise you on the selection of the right product for your specific requirements.

Special Properties

- Excellent printability and converting
- High degree of brilliance in conjunction with optimum colour strengths and an outstanding ink/water balance with minimal misting and/or spray
- Very good print results with maximum productivity
- Optimum rheological formulations for all ink duct systems
- Minimal start-up waste thanks to fast runoff
- Optimum ink transfer in the inking unit
- Minimal piling on the blanket and impression cylinder
- Stable emulsification at very high speeds
- Very good setting characteristics on the substrate
- Halftone and type reproduction with perfect edge definition
- Good printing of solids with consistently high print contrast
- Very low level of invisible set-off and consequently perfect results in postprint finishing
- Minimal strike-through and show-through depending on the grade of the paper

Classification

Safety Data Sheet available on request.

How supplied

10-kg bucket 25-kg bucket 200-kg steel drum Steel IBC

Contact addresses for advice and further information can be found under www.hubergroup.com

Due to the many variables in materias for printing, design construction, processing conditions and test criteria, this Technical Data Sheet can only be of an advisory nature. Our data reflect the latest state of our knowledge and are based on the characteristics established in the laboratory and on practical experience. Because there are many factors under the control of the user which may affect processing or application/use, it is necessary for the user to carry out appropriate tests to determine whether the product(s) is technically and safely suitable for the particular purpose, prior to use. hubergroup disclaims any liability for applications for which this ink series is not foreseen. No warranties of any kind, either expressed or implied, are made regarding the products here described. The English version is the master document, on which to refer for any translations