Not all ink & medication labels are created equal

Create a best practice standard with compliant, easy-to-read barcoded medication labels

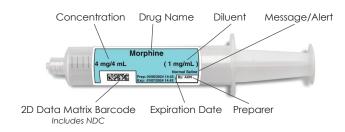
Proper medication labeling is vital to patient safety. Anesthesiologists' practice of preparing and labeling their own medications has the potential for administration errors as labeling is often overlooked, lacks pertinent information, and can be difficult to read. Handwritten labels, sheet labels and multiple labels printed in succession often lack safety and The Joint Commission (TJC)/Joint Commission International (JCI) requirements, and represent a potential source of lost pharmaceutical charge revenue. But there's good news -- not all labels are created equal.

Beyond a safe label

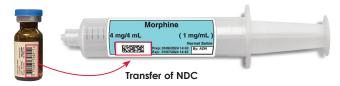
Safe Label System is an FDA-cleared Class II medication safety system. Every label produced is on-demand, based on the drug-in-hand and:

- Fully complies with TJC/JCI requirements
- Meets American Society of Anesthesiologists (ASA) color guidelines
- Easy-to-read and ready-to-apply to the prepared medication
- Specially formulated to maintain legibility and adhesion
- Includes a barcode for integration with the Anesthesia Information Management System (AIMS)/Electronic Health Record (EHR) to improve documentation and charge capture
- Presented in a workflow that creates a standard for consistent, safe medication labeling





Exact NDC matching vial to syringe



Labels can include the drug name, concentration, date of preparation, date of expiration, diluent and dilution (if required), preparer's initials, any warnings or messages about the drug, and a barcode. This barcode is carried over from the parenteral vial and enables seamless integration with your EHR, such as Epic or Cerner or any AIMS/EHR that supports barcode scanning, to electronically document the administration, including the exact National Drug Code (NDC).

This workflow significantly reduces manual "clicks" for your providers resulting in a high degree of compliance and provides pharmacy with a complete and accurate patient record to greatly improve charge capture. Safe Label System provides hospitals with peace of mind -- increasing safety, TJC/JCI compliance, and providing accurate documentation that helps improve revenue, especially in difficult to track environments such as the OR.



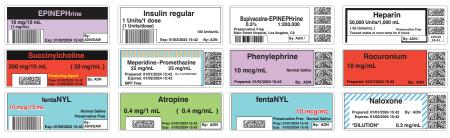
Not all ink & medication labels are created equal

Label customization for every need

Safe Label System offers multiple templates and customizable label options. Most labels are produced on-demand and automatically presented before the vial is drawn up. Customized, site-specific labels can be accessed directly from the touchscreen allowing SLS to serve the needs of anesthesia and peripheral care areas.

Also ideal for pharmacy, Safe Label System enables costly pre-filled syringe use and outsourced compounding to be reduced or eliminated. Highly efficient, Safe Label System can be used in the pharmacy for "batch" printing, enabling up to 999 of the same label to be produced from a single scan for disbursing pharmacy-prepared pre-filled syringe trays.

Syringe labels



Full-color labels comply with The Joint Commission standard NPSG.03.04.01 and MM 05.01.09 and ASA guidelines, and meet the intent of ASTM 4774 and ISO 26825 standards.

Clinical labels



In addition to printing syringe labels, SLS can print custom labels for a variety of clinical applications including invasive and non-invasive monitor lines, IV lines, and pre-filled syringes.

Low maintenance

User-friendly and easy to operate, Safe Label System is also low maintenance. With a 1,000-label capacity on every roll and ink that keeps pace, SLS was designed to allow you to stay focused on your patient. Formulated for performance and design, the semi-gloss surface of SLS labels combined with our unique ink formulation achieves clear, vibrant, high-resolution printing that dries immediately and is easy-to-read by providers and barcode scanners. With superior adhesive properties and a specialized coating, labels stay secured to and remain legible on prepared medications, even when exposed to humidity, refrigeration, isopropyl alcohol and/or water.

Safe Label System offers a variety of labels specifically designed to be easily applied to syringes, IV bags and containers to ensure consistent, compliant medication labeling is standardized throughout the hospital.

Visit www.codonics.com/videos/support-videos for a video tutorial about replacing, loading and unloading ink and labels from Safe Label System. Only Codonics labels should be used in the SLS. Using any other labels may cause jamming or damage to the device.

Ink and labels are replenished at the same time, and visual "stop light technology" alerts indicate when they need replaced.

When replacing labels, do not discard the green media hubs that are inserted into the label rolls. The media hubs will be re-used every time labels are replaced.





CUSTOM ENGINEERED LABELS & INK Designed for hospital use	
Labels	Ink
Film, not paper, resistant to tearing and smearing and easy to apply to a syringe whether or not the clinician is wearing gloves	Specifically selected for the unique needs of the medical industry, crisp, clean and brilliant full-color ink is safe, dries immediately and does not cause contamination
Larger, easy-to-read printed content over peel and stick labels and roll labels	A print head and chip are integrated into every cartridge to withstand dry OR environments ensuring consistent quality from the first to the last label
Meet ASTM standards for adhesion on plastic and glass	High volume ink cartridges contain several times more ink than the typical consumer cartridge and requires less operator intervention, especially important in busy, less accessible departments like the OR and ICU
Label top coat compatible with ink for brilliance, clarity and stability while helping to eliminate smudges or smearing	Accessed at the front of the device, the cartridge is easy and fast to replace
Glue is safe for use on plastic containers to avoid leaching and substance contamination	Designed for performance in Safe Label System, ink and label technology combine to produce a high quality, easy-to-read label that won't smear or smudge while being handled by the clinician
Specifically designed for superior printing, cutting and anti-jamming performance	







Corporate Member



17991 Englewood Drive Middleburg Heights, OH 44130 USA +1.440.243.1198

+1.440.243.1176 +1.440.243.1334 Fax Email: info@codonics.com www.codonics.com

Call Codonics today at 800.444.1198 or visit

www.codonics.com for more information.