

Product Name: LS-4052 Blue, LS4053 Green, LS-4054 Red, LS-4059 Violet, LS4058 Yellow,

LS-4050 Black

Product Code: 10626

**Substrates Marked** 

**Preferred: Cartons (Kraft and Coated)** 

**Product Specifications/Characteristics** 

UN Number	1210	Туре	TIJ
Shelf Life	3-6 months depending on storage conditions	Fluid Base	Hybrid
DOT Regulations	Class 3 Flammable Liquid	MSDS Sheet Number	100336
Colors Available	Black, Blue, Green, Red, Violet, Yellow	Drying Time	NA
Specific Gravity	1.025	Flash Point	98.4 °F (36.9° C)
HMIS Rating	1-3-0	NFPA Rating	1-3-0
Operating Conditions	50-104° F (10-40° C) @ 30-65% relative humidity	Recommended Storage	NA

## **Description/Special Properties**

The LS-4050 Series Inks are water/alcohol based inks for printing on Kraft and Coated cartons. These inks are fast drying hybrid inks with excellent edge acuity and the ability to print on coated boxes with very fast drying. They have also been designed to have excellent de-cap time. These inks were customer developed using FDA compliant and USDA approved ingredients for printing on the sides of boxes. These inks have been formulated using all FD&C ingredients and USP grade diluents thus meeting the compliance standards set by FDA and USDA for direct or indirect contact with food.

## **Formulations Available**

Item Number	Name	Unit of Measure
71078643/I0626-902-87	LS4050 SU Black Ink	Single Use Cartridge
10626-905-87	LS4052 Blue Ink	Single Use Cartridge
10626-910-87	LS4053 Green	Single Use Cartridge
10626-918-87	LS4054 Red	Single Use Cartridge
10626-940-87	LS4059 Violet	Single Use Cartridge
10626-923-87	LS4058 Yellow	Single Use Cartridge

A Material Safety Data Sheet is furnished with every order

Original Date: November 19, 2013

**Revision Date:** 

