# INDICATEURS D'IRRADIATION DU SANG



## **Table of contents**

Ashland		3	)
Rad-	Sure™ Blood Irradiation Indicators	4	Ļ
Rad-9	Sure™ ChromicVue™	6	•

PEO Medical Page 2 of 7

← Back to Table of Contents

## Partner Ashland



Ashland is a global leader in specialty materials, offering innovative solutions that enhance safety, precision, and patient outcomes across various medical disciplines. Their portfolio supports healthcare providers in radiation therapy,

diagnostic imaging, wound care, and regenerative medicine.

#### **Product offering**







← Back to partner

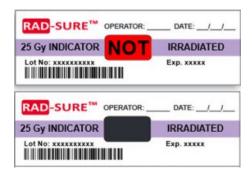
Diagnostic Imaging > Blood irradiation indicators

## **Rad-Sure™ Blood Irradiation Indicators**

#### chemistry: radiochromic film

#### look for the NOT

Rad-Sure™ is a blood irradiation indicator that provides positive visual verification of irradiation at the minimum specified dose. Rad-Sure™ is available in two types: Gamma and X-Ray. Gamma is compatible with Cesium-137 or Cobalt-60 radiation sources and X-Ray is compatible with x-ray irradiators that utilize x-rays generated from 160kVp sources that are filtered through 0.38 mm of copper, or 150kVp sources that are filtered through 1 mm of aluminum. Manufactured from Gafchromic™ film, the world's highest resolution dosimeter, Rad-Sure is the standard for blood irradiation indicators for over 25 years.



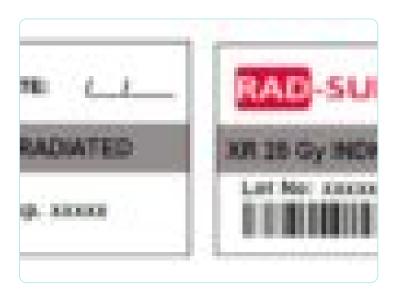
When attached to blood products, Rad-Sure™ blood irradiation indicators show whether the blood products have been irradiated. Before a blood product and its attached indicator are irradiated, the indicator reads "NOT IRRADIATED". After the blood product and its attached indicator are irradiated, the word "NOT" is obscured and the indicator reads "IRRADIATED".

#### **Product Features:**

- indicators can now be stored at room temperature!
- meets cGMP requirements
- easy to use: just peel, stick, irradiate, and read!
- ISBT 128 bar-coded lot numbers
- minimum dose of 15 Gy or 25 Gy available
- Rad-Sure<sup>™</sup> indicators adhere to AABB standards and hold the AABB seal of compliance



PEO Medical Page 4 of 7



PEO Medical Page 5 of 7

#### ← Back to partner

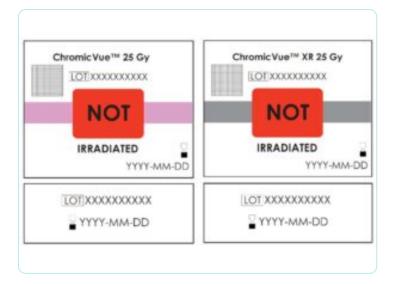
Diagnostic Imaging > Blood irradiation indicators

### Rad-Sure™ ChromicVue™

Rad-Sure<sup>™</sup> ChromicVue<sup>™</sup> blood irradiation indicators provide all the dependable features of the traditional Rad-Sure indicators in a compact size and new dispenser box to improve your ease of use. Rad-Sure<sup>™</sup> ChromicVue<sup>™</sup> introduces new features to improve your workflow, such as ISBT-128 2D barcodes, and labels containing lot number and expiration date for optional use in log books and documentation purposes. Rad-Sure<sup>™</sup> ChromicVue<sup>™</sup>'s smaller format is ideally designed for use with standard blood bags, neonatal syringes and aliquot bags.

Rad-Sure™ ChromicVue™ indicators provide positive, visual verification of irradiation at the minimum specified dose. Manufactured from Gafchromic™ film, the world's highest resolution dosimeter, Rad-Sure™ has been the standard for blood irradiation indicators for over 25 years. Before a blood product and its attached indicator are irradiated, the word "NOT" is visible and the indicator reads "NOT IRRADIATED". After irradiation, the "NOT" is obscured and the indicator reads "IRRADIATED".



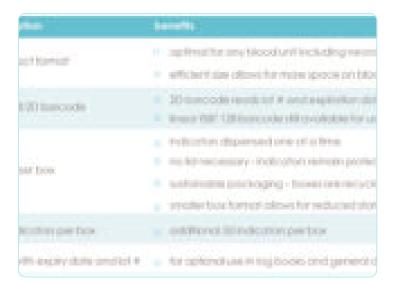


#### dependable features:

- film-based indicator made with highly accurate Gafchromic<sup>™</sup> film used in radiation oncology centers around the world
- less subjective the product has been properly irradiated when the "NOT" is completely obscured
- indicators can be stored at room temperature
- Color-blind friendly no need to match colors

PEO Medical Page 6 of 7

• 30 years of reliable film technology



PEO Medical Page 7 of 7