

BLOOD IRRADIATION INDICATORS

ad-sure™ chromicVue™
blood irradiation indicator

chromicVue™ 15 Gy (x25)

DC15G01



Ashland

Table of contents

Ashland **3**

 Rad-Sure™ Blood Irradiation Indicators 4

 Rad-Sure™ ChromicVue™ 6

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

Rad-Sure™ Blood Irradiation Indicators



Rad-Sure™ ChromicVue™



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.

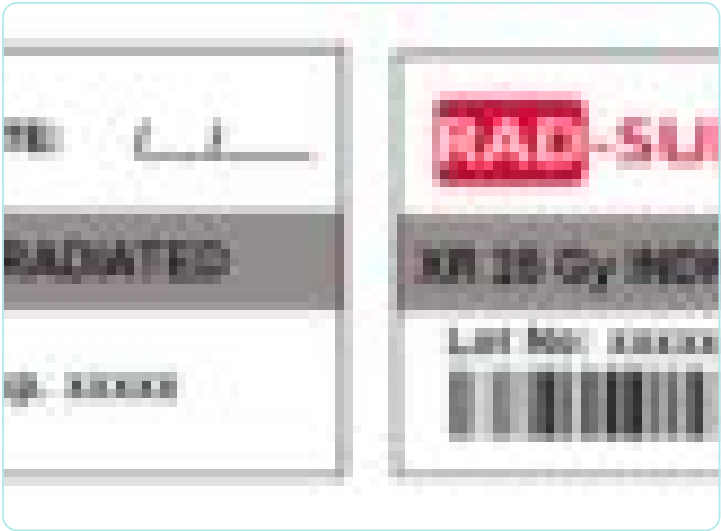


When attached to blood products, Rad-Sure™ blood irradiation indicators show whether the blood products have been irradiated. Before a blood product and its attached indicator are irradiated, the indicator reads “NOT IRRADIATED”. After the blood product and its attached indicator are irradiated, the 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™ indicators adhere to AABB standards and hold the AABB seal of compliance



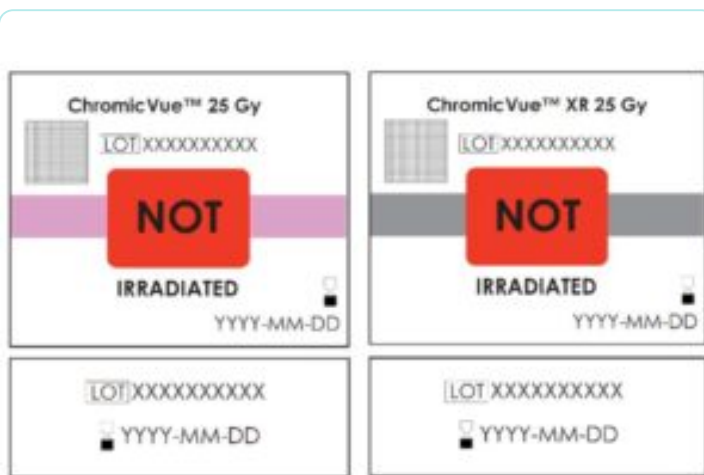


Diagnostic Imaging > Blood irradiation indicators

Rad-Sure™ ChromicVue™

Rad-Sure™ ChromicVue™ 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™ ChromicVue™ 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™ ChromicVue™'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™ 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

- 30 years of reliable film technology

Item	Benefits
apt format	• optimized for any blood unit including venous • efficient size allows for more space on site
2D barcode	• 2D barcode reads out # and expiration date • longer shelf life barcode still readable for use
apt box	• the box is dispensable only at a time • no for necessary - indication remains posted • sustainable packaging - boxes are recycled • smaller box format allows for reduced ship
additional indication per box	• additional indication per box
apt display date and lot #	• for optional use in regions and general d