

Important Instructions for Radioactive Material Customers

Recommended procedures for customers of radiopharmaceutical products

- **All Atomic Energy Regulatory Board (AERB) rules & guidelines should be strictly adhered to.**

Relevant documents and links

- **<http://aerb.gov.in>**
- AERB Safety Manual AERB/NF/SM/O-2(rev 4)
- AERB/NRF-TS/SG-10
<http://aerb.gov.in/T/PUBLICATIONS/CODESGUIDES/sg-10.pdf>
- [AERB/RF-IR/SS-1\(Rev.1\)](http://aerb.gov.in/T/PUBLICATIONS/CODESGUIDES/ss-1.pdf)
<http://aerb.gov.in/T/PUBLICATIONS/CODESGUIDES/ss-1.pdf>
- AERB/SC/IR-1
<http://aerb.gov.in/T/PUBLICATIONS/CODESGUIDES/SC-IR-01.PDF>
- AERB/SG/IN-2
<http://aerb.gov.in/T/PUBLICATIONS/CODESGUIDES/SG-IN-02.PDF>
- AERB/SG/IN-1
<http://aerb.gov.in/T/PUBLICATIONS/CODESGUIDES/SG-IN-01.PDF>

- Glossary
AERB/SG/GLO [Glossary](#)

- **All the work should be carried out under direction of your Radiation Safety Officer (RSO)**
- **Ensure that all your safety related licenses are valid and in place.**

General Instructions

Receipt of Consignment

- **Do not refuse to accept the delivery of a radioactive material package addressed to your Institute/ Hospital/ Centre. In case of wrong delivery or damage to consignment, Immediately report to your RSO and BRIT.**
- **On receipt of Package, check the package for proper identification and all labels.**
- **Transport and store radioactive packages at designated place till use according to AERB regulations and under guidance of Hospital's/ Institute's RSO.**
- **Never leave the package at any place unattended.**

Use of Consignment

- Unpack the package in strict compliance to AERB guidelines.
- Use the Radiopharmaceutical consignment for intended use only and as per approved procedures.
- Handle and Store all the used packaging material carefully.
- Ensure that the used packing material, like lead pots, plastic buckets, containers, inserts, documents etc. are free from radioactivity.
- In case of residual radioactivity, handle and store as radioactive waste separately.

Disposal / Reuse/ Recycling of used Radiopharmaceutical Packaging material

- Monitor and ensure that the material intended to be disposed / reused / recycled is free from radioactivity.
- Take clearances from your RSO and local authorities.
- Remove all the labels and deface identification markings, before disposal /reuse/recycling.