

**FILE NO 04-02/2023-CIR-II**

भारत सरकार/**Government of India**

कृषि एवं किसान कल्याण मंत्रालय/**Ministry of Agriculture & Farmers Welfare**

कृषि एवं किसान कल्याण विभाग/**Department of Agriculture & Farmers Welfare**

वनस्पति संरक्षण, संगरोध एवं संग्रह निदेशालय

**DIRECTORATE OF PLANT PROTECTION, QUARANTINE & STORAGE**

केंद्रीय कीटनाशी बोर्ड एवम पंजीकरण समिति

**Central Insecticides Board and Registration Committee**

एन. एच. 4, फरीदाबाद (हरियाणा)-121001

**N.H. IV, FARIDABAD (HARYANA)-121001**

Dated: 09 December, 2024

**PUBLIC NOTICE**

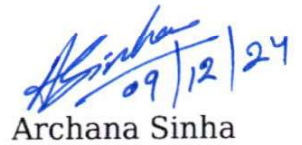
**Subject:- Standard Operating Procedures (SOP) for handling, storage, manipulation and use of insecticides -reg.**

Reference is invited to the decision taken by the CIB vide Agenda item No. 2 in the 66th CIB meeting held on 29.04.2024 which is reproduced below:-

*"The Board also noted that the flowchart to the Standard Operating Procedures (SOP) for handling, storage, manipulation and use of insecticides for catering the emergency responses from Directorate General, Factory Advice Services and Labour Institutes, is received. The Board desired and directed the Secretariat of CIB&RC to examine it, and adopted it for its display on the website."*

In terms of the decision taken by CIB the flowchart for the Standard Operating Procedures (SOP) for handling, storage, manipulation and use of insecticides for catering the emergency responses is hereby adopted.

2 . The above decision of CIB is brought to the notice of all stakeholders.

  
09/12/24

Archana Sinha

(Secretary, CIB&RC)

SOP for insecticide Handling and manipulation



**Education and training**

- i) dangerous properties of chemicals being handled in said process
- ii) in the measures to be taken to deal with any emergency



**Display of Cautionary Notices**

Cautionary notices and placard printed in english, hindi and local languages shall display in all work area



**Warning for food consumption**

No food, drink, tobacco etc. shall be consumed by the worker in any work area of manipulation



**Prohibition of Smoking**

Smoking shall be prohibited in said manipulation area



**Condition of floors of manipulation area**

- i) floors shall be of cement or other impervious material so as to give a smooth surface and
- ii) shall be maintained in good repair, adequate slope leading to a drain washed thoroughly once in a day



**Spillage of Insecticides**

In case of splashes or spillage on the work bench, floor etc., immediate necessary action for decontamination of such areas or article shall be taken



**Cleaning , maintenance and repairs**

Easy means of access shall be provided



**Direct contact during manipulation**

Direct contact of any body part with an insecticide during its manipulation shall be avoided



**Adequate ventilation**

Adequate ventilation shall be provided at all times by the circulation of fresh air



**Good practices**

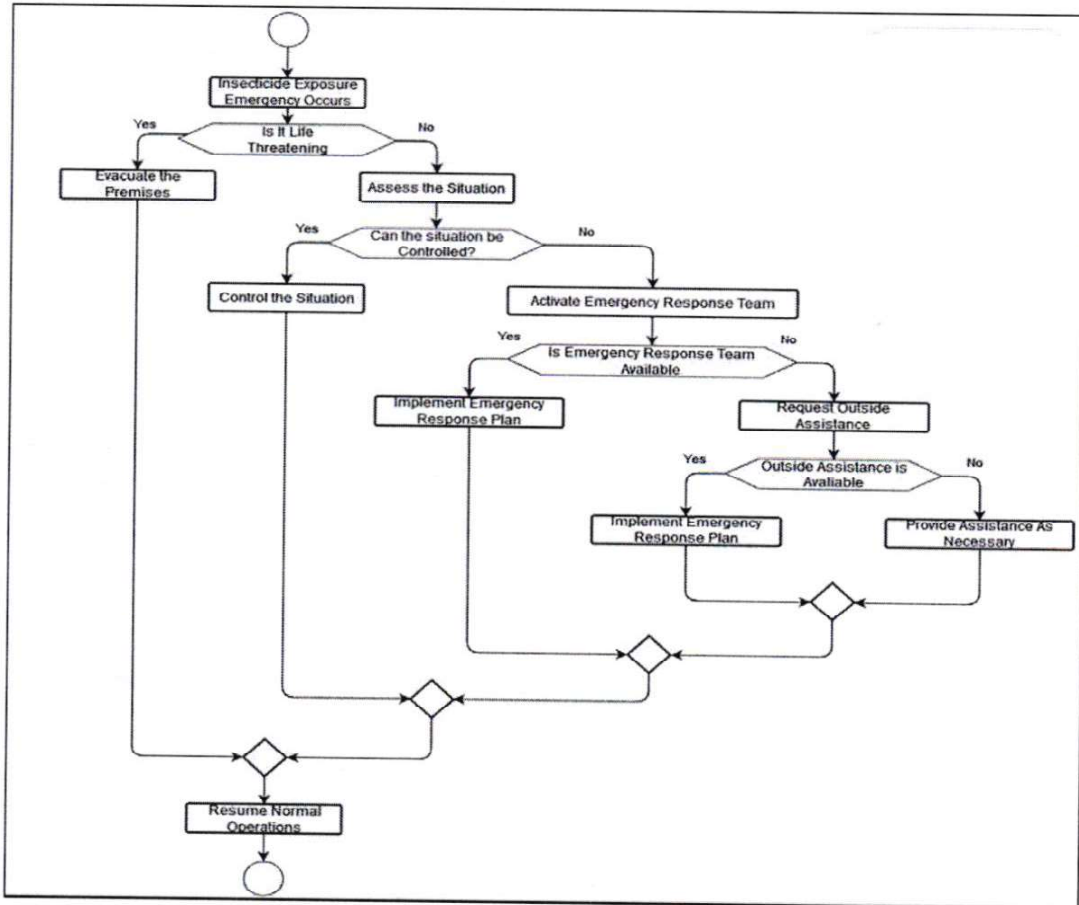
Good sanitary practices such as thorough hand-wash, good bath, rest intervals, scrupulous cleanliness in the area



**Proper Use , care and maintenance of PPE**

Adequate, appropriate use , care & Maintenance of PPE by Employee

Flowchart to Emergency Response to Insecticide Exposure:



**SOP for Transport of Insecticide**



**Vehicle inspection Responsibility of Driver etc.**

- i) Transporting insecticides only in vehicles fitted with a chemical impervious barrier between driver and goods compartment
- ii) ensuring the driver has been provided with necessary equipment, including personal protective equipment (PPE)
- iii) carrying first-aid and eye irrigation equipment, portable eye wash bottles on the vehicle;
- iv) providing fire extinguishers to control vehicle fires or fires involving the load



**Supervision**

containers should be checked to ensure they are not leaking and that caps and lids etc. loading onto vehicles only under the supervision of the driver responsible for the safe carriage of the insecticides



**TREM Card**

- i) The operator of the transporting vehicle shall provide the TREM cards to the driver
- TREM Cards with Chemical name of the insecticide shall be carried by the driver at all times during transporting insecticides.



**Segregation**

insecticides should not be transported with food, animal feed or medicines for human and animal use unless they are segregated.



**Education and training**

Ensuring that all transport staff understand the nature of the dangers of the goods being carried and know the action to be taken in an emergency.

Every driver of good carriage transporting any insecticides shall be properly trained.



**Proper Use, care and maintenance of PPE**

Adequate, appropriate use, care & Maintenance of PPE by Employee