

Good on-farm food safety practices to reduce chemical cross-contamination.

Guidance Document

SPRING 2025



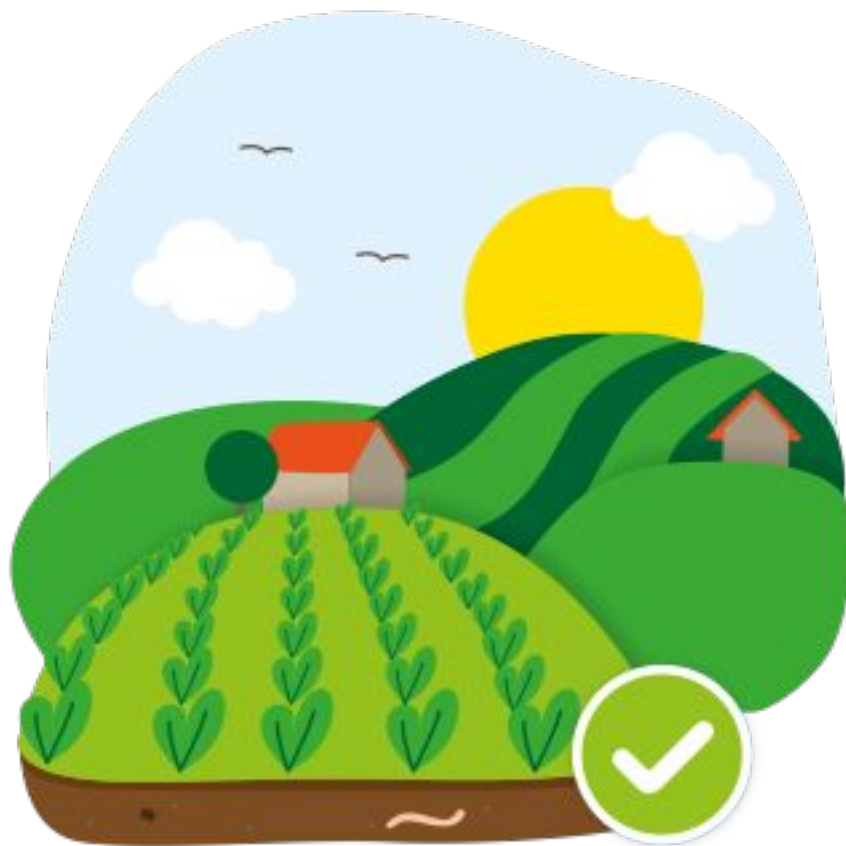
Introduction

This document provides only the illustrations of the “SSAFE good on-farm food safety practices to reduce contamination and cross-contamination”. The purpose of this document is to enable users to use the illustrations as part of broader training materials, as posters at farming facilities or in any other way the user sees best fit. It is strongly recommended that users also read the complete guide that forms the basis of these illustrations.

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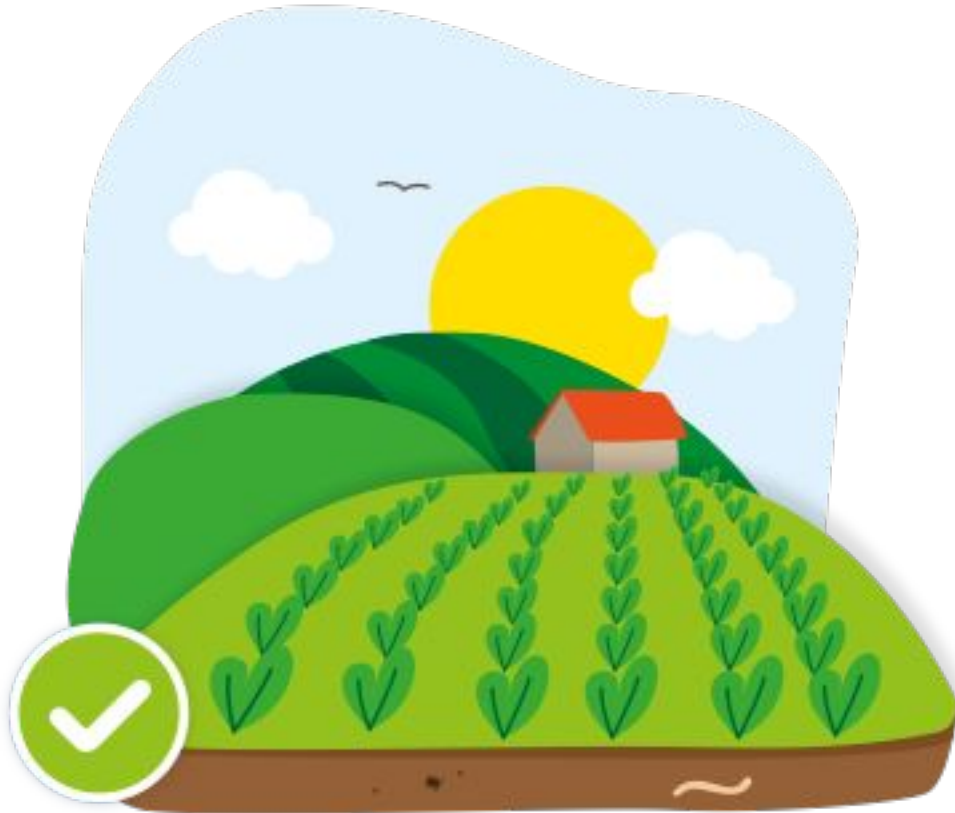
Locate farming activities away from potential sources of pollution



**Ensure there is
no contamination
risk coming
from previous
activities**



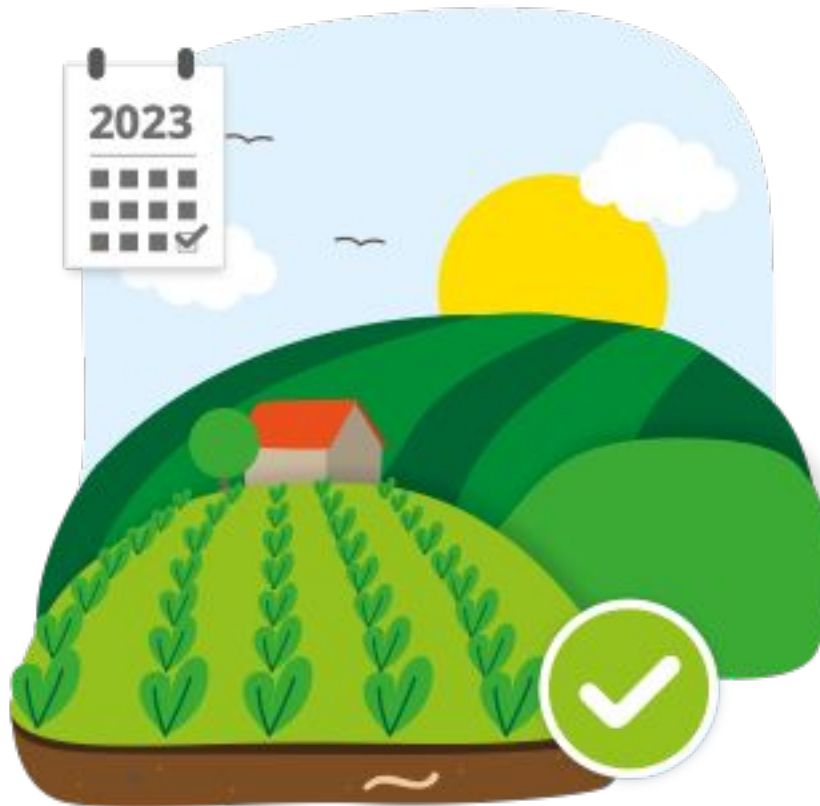
Work in a field free of trash



Control the weeds that are present in the field



Review the situation at least annually or when something has changed either on the farm or in an area near to the farm that can influence the risk



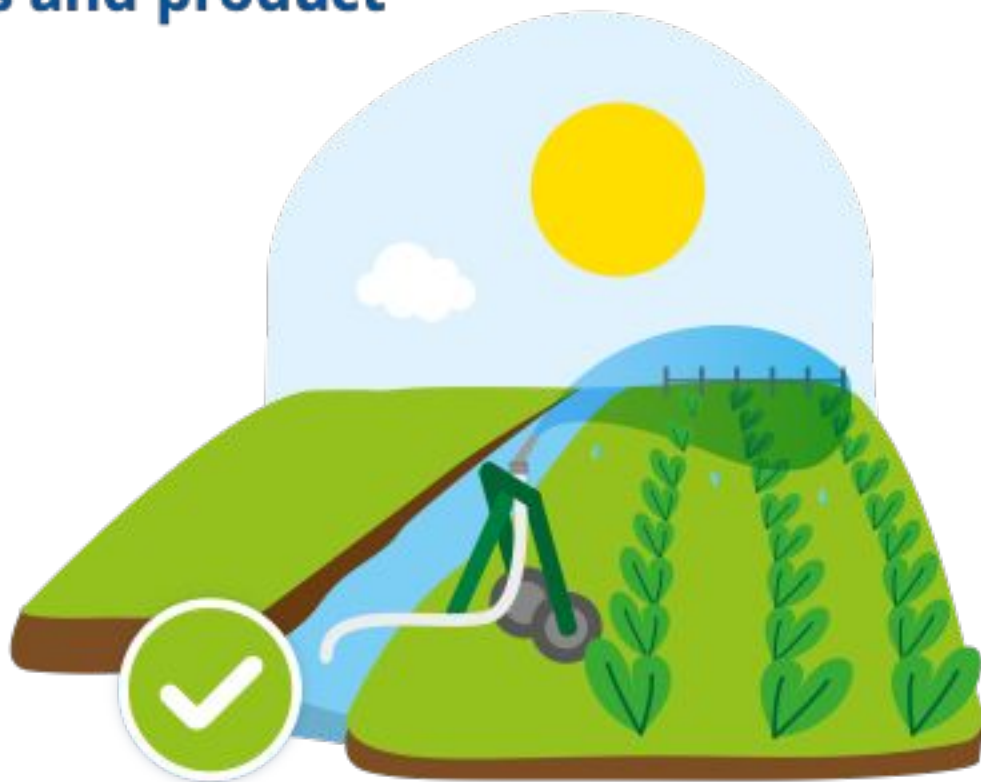
**Ensure that nothing
you do on your farm
has an adverse effect
on the product**



**Ensure your premises
don't contaminate
your product**



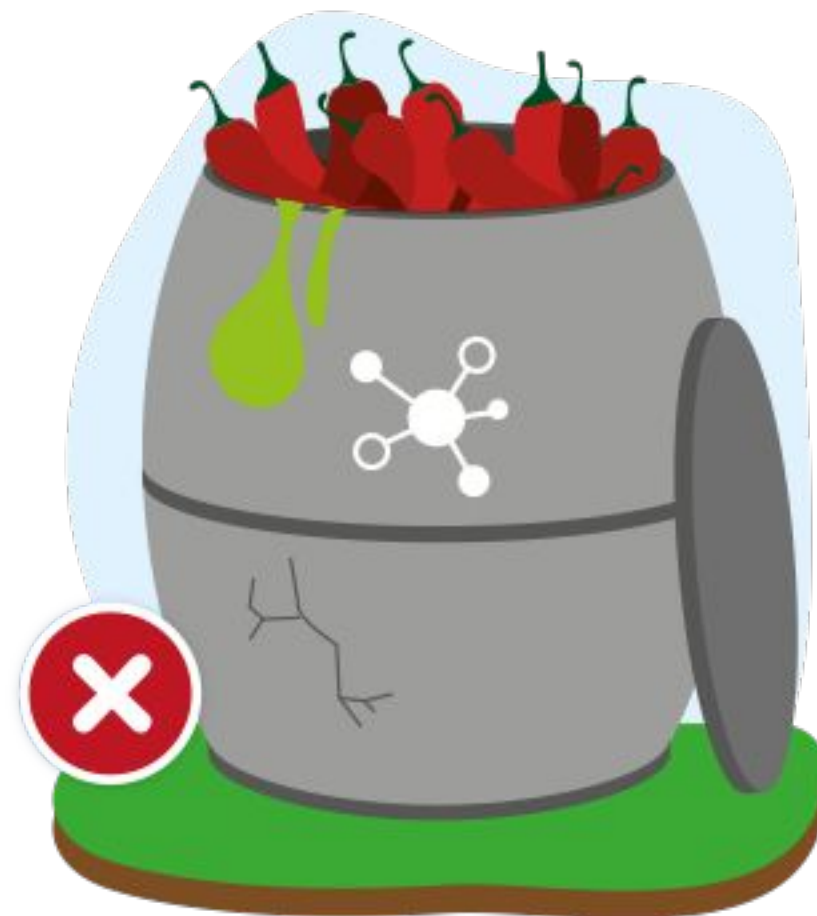
**Prevent water used
on the farm from
contaminating your
premises and product**



Train your workers on how to use agrochemicals



**Use clean containers,
never previously used
to store chemicals**



**Use spraying equipment
in clean and well-
maintained condition
and use it as
intended**



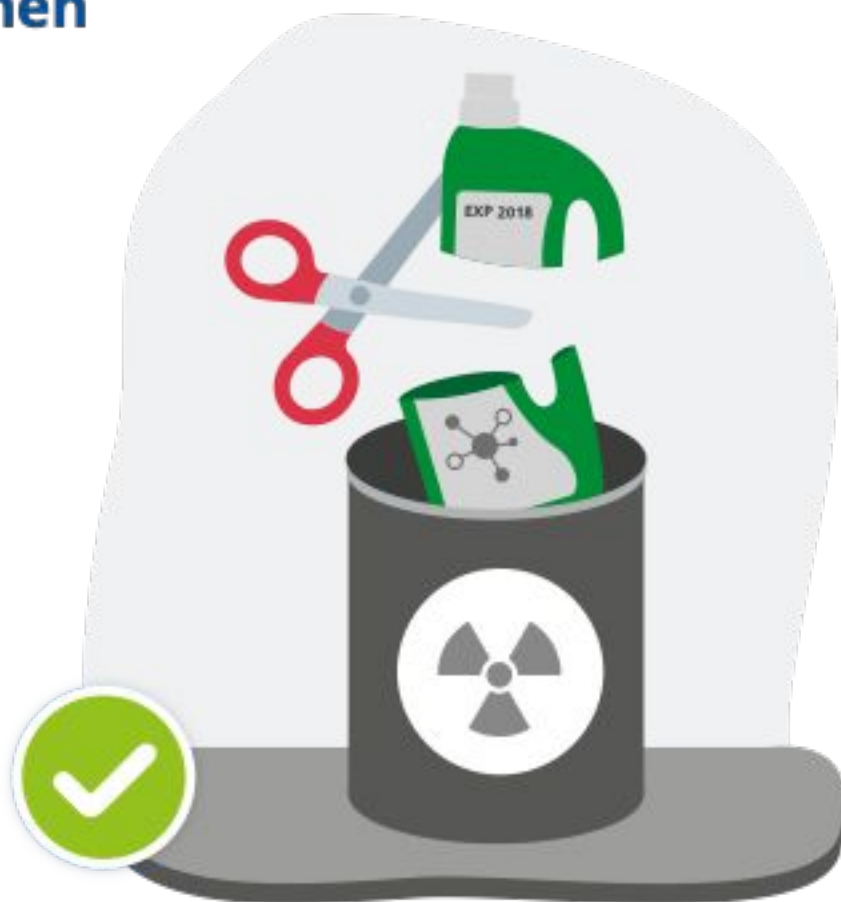
**Store equipment used
with chemicals
away from product**



**Dispose of any
wastewater in
the right way**



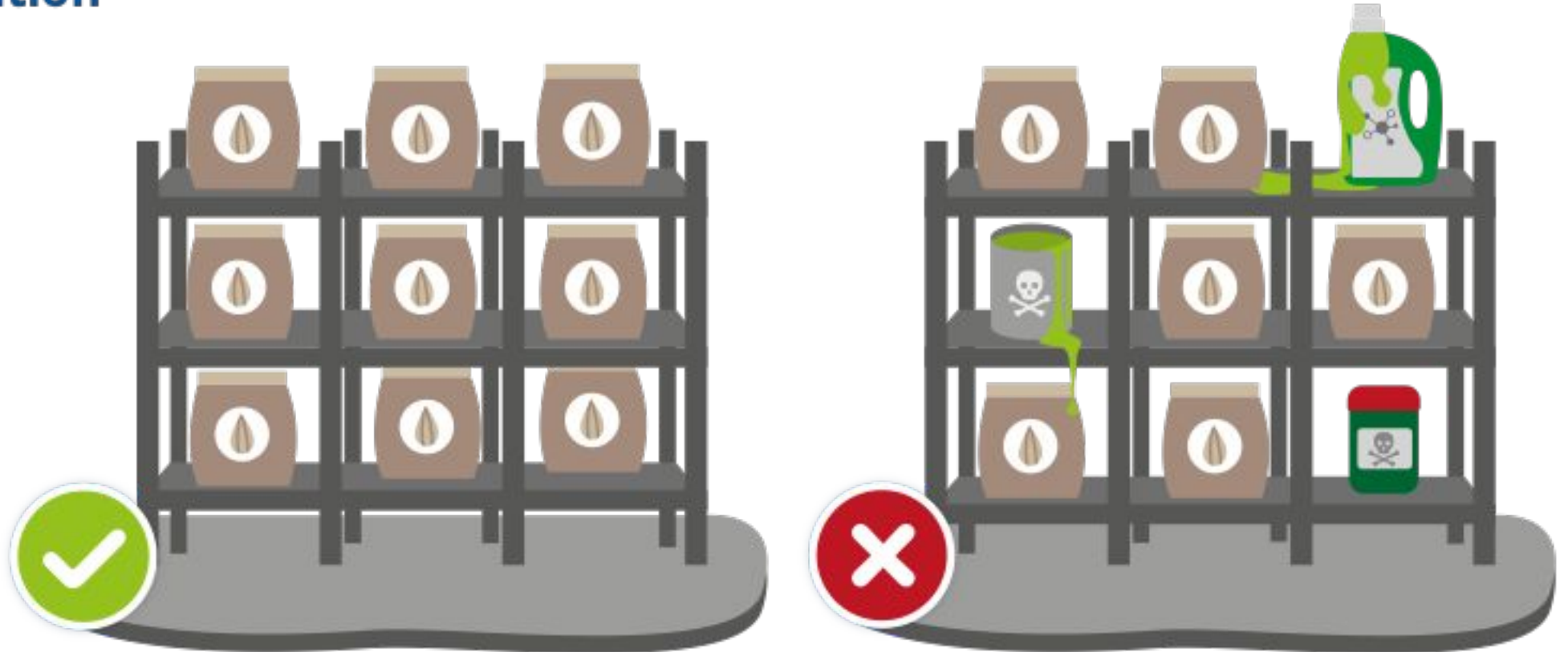
When chemicals are expired or when the container is empty, destroy the container appropriately to ensure neither can be re-used



Purchase starter products from registered suppliers, and identify and track what you buy



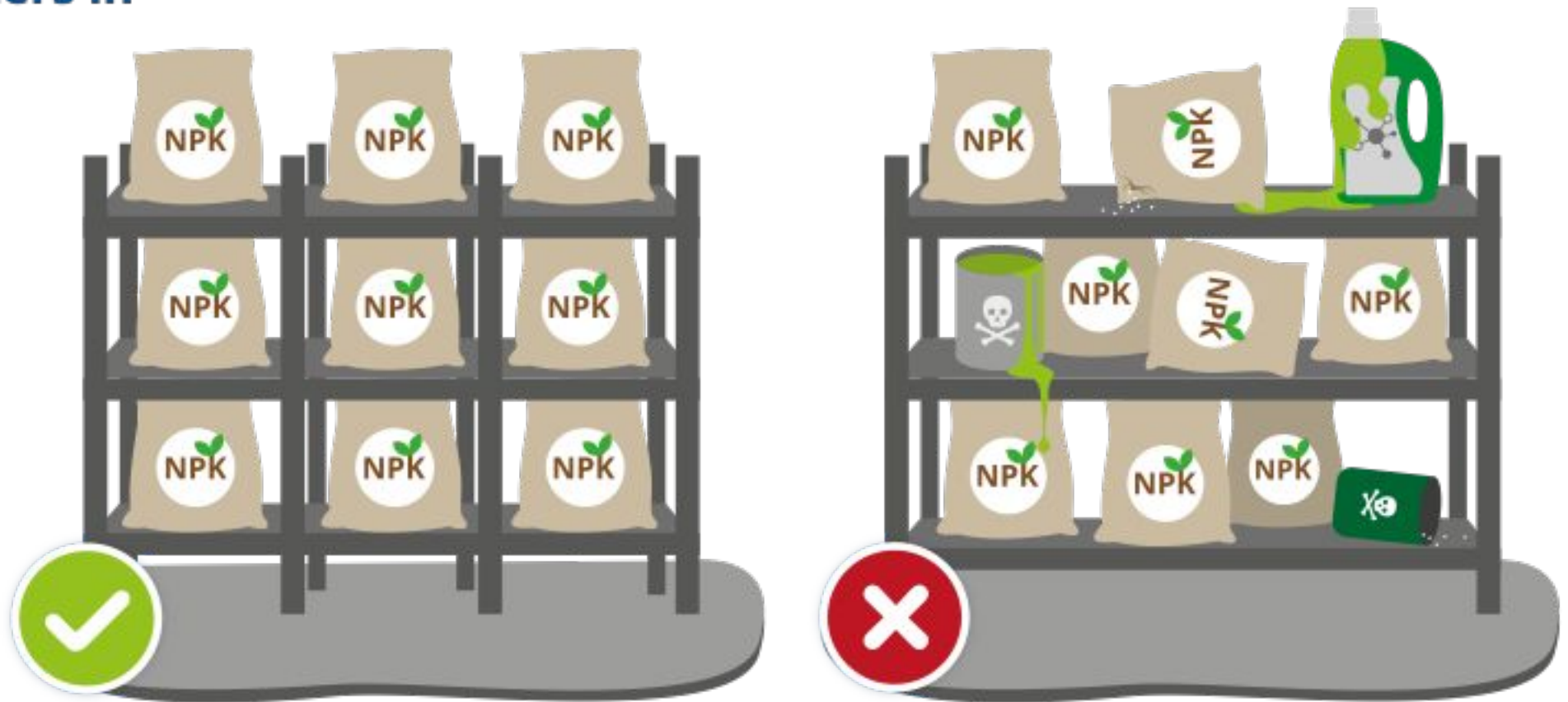
**Keep seeds free
of any chemical
contamination**



**Grow only crops
that are fit for
consumption**



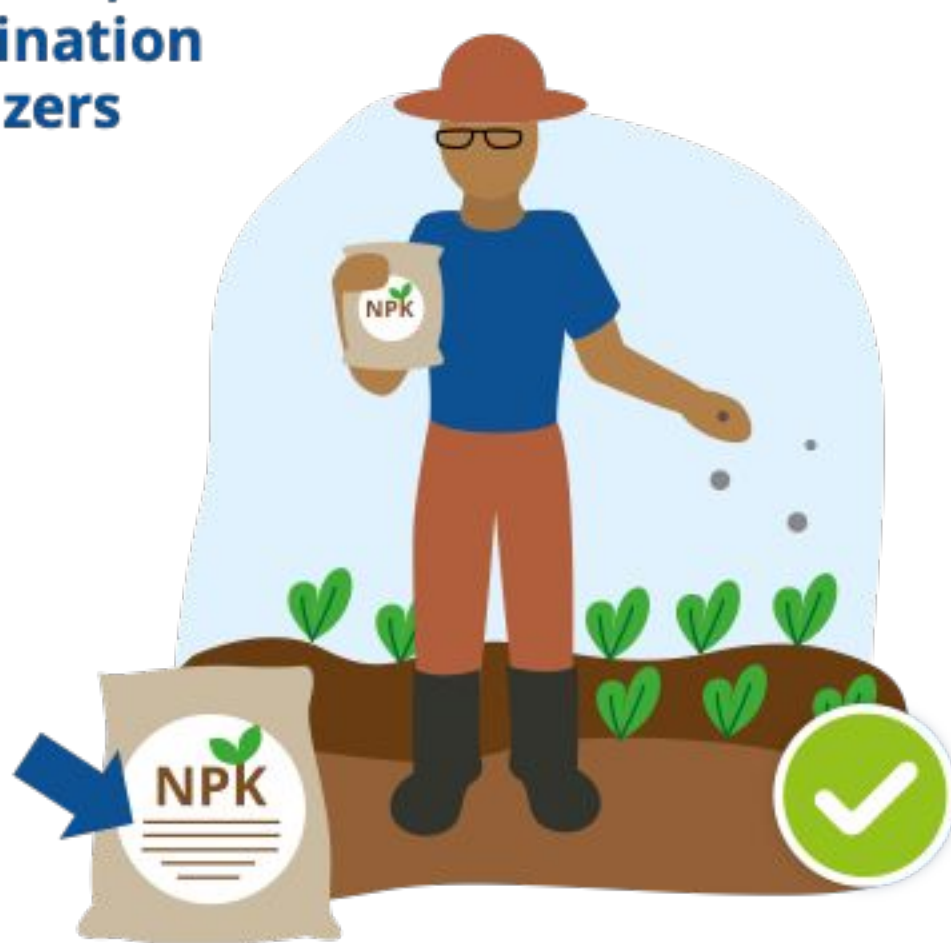
Identify and store
your fertilizers in
a safe way



**Make sure fertilizers
don't contaminate
your harvested
product**



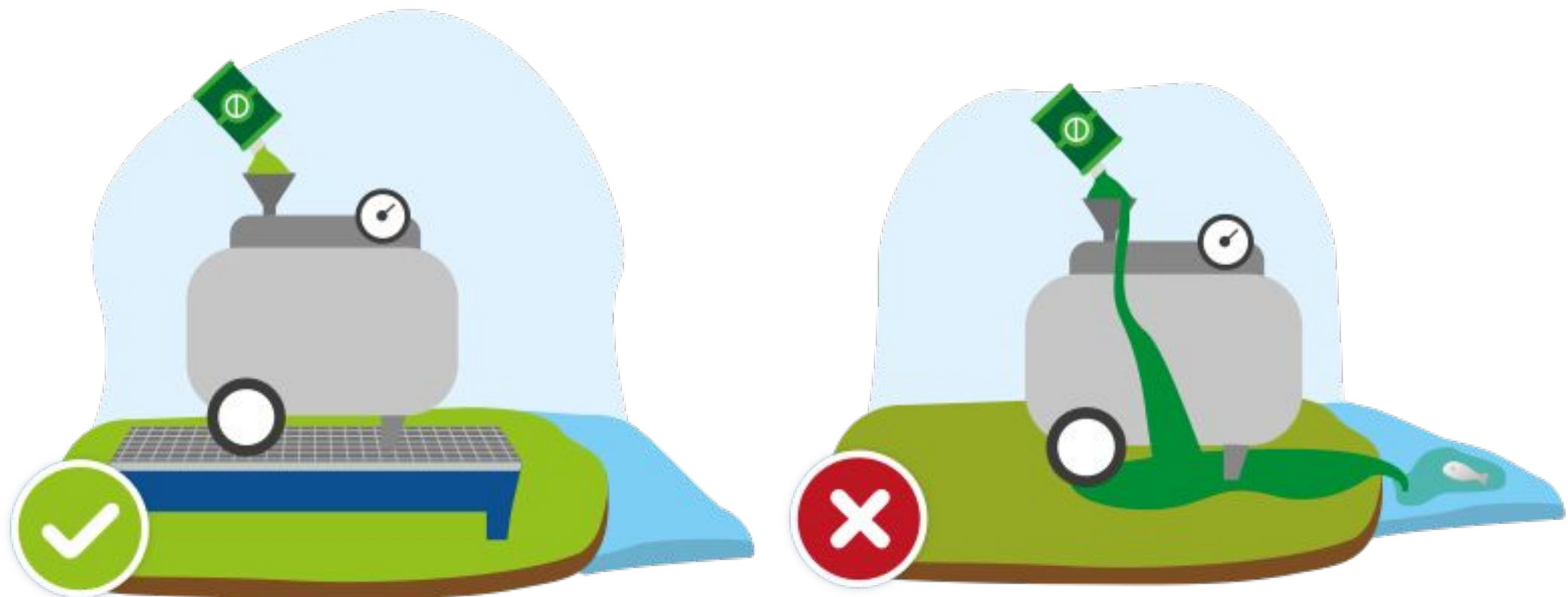
**Use fertilizers as per
label instructions,
avoid contamination
and use fertilizers
the right way**



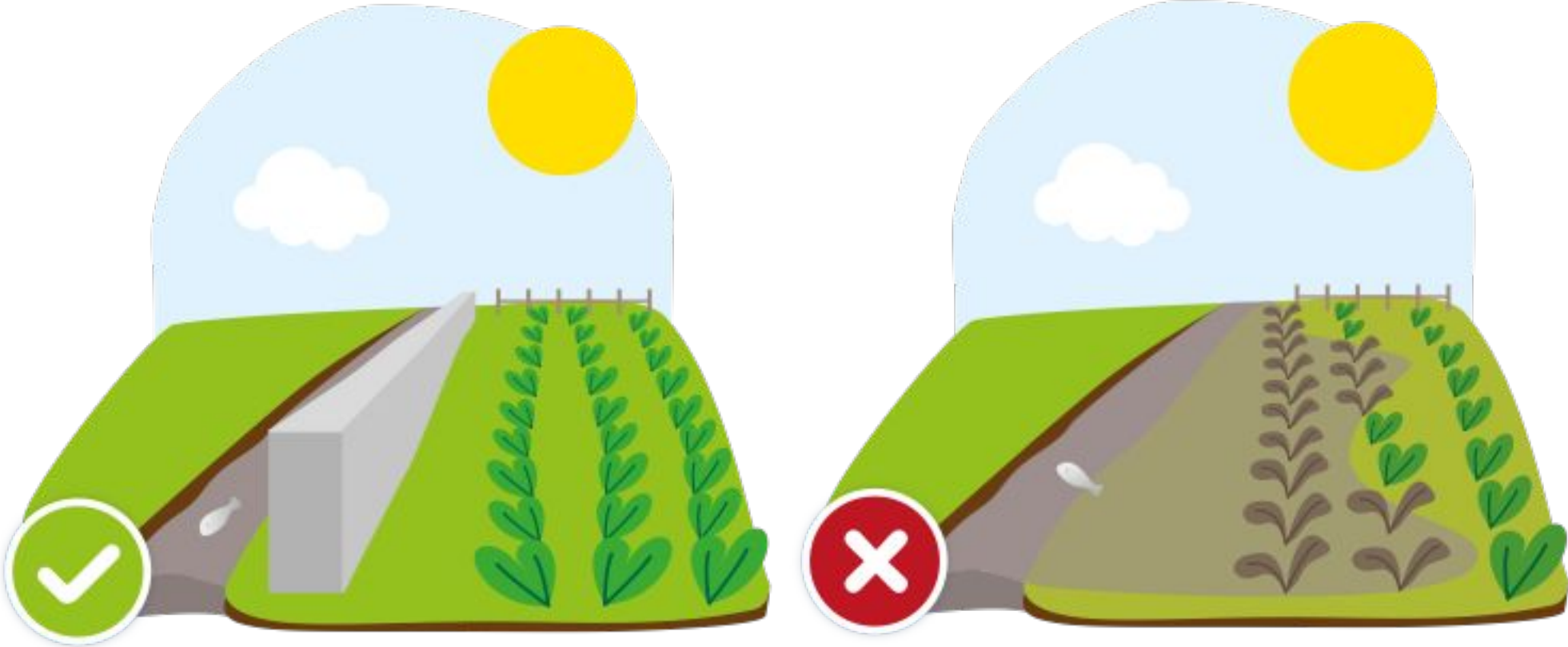
Use the right water quality for your different activities



**Do not contaminate
water with
agrochemicals**



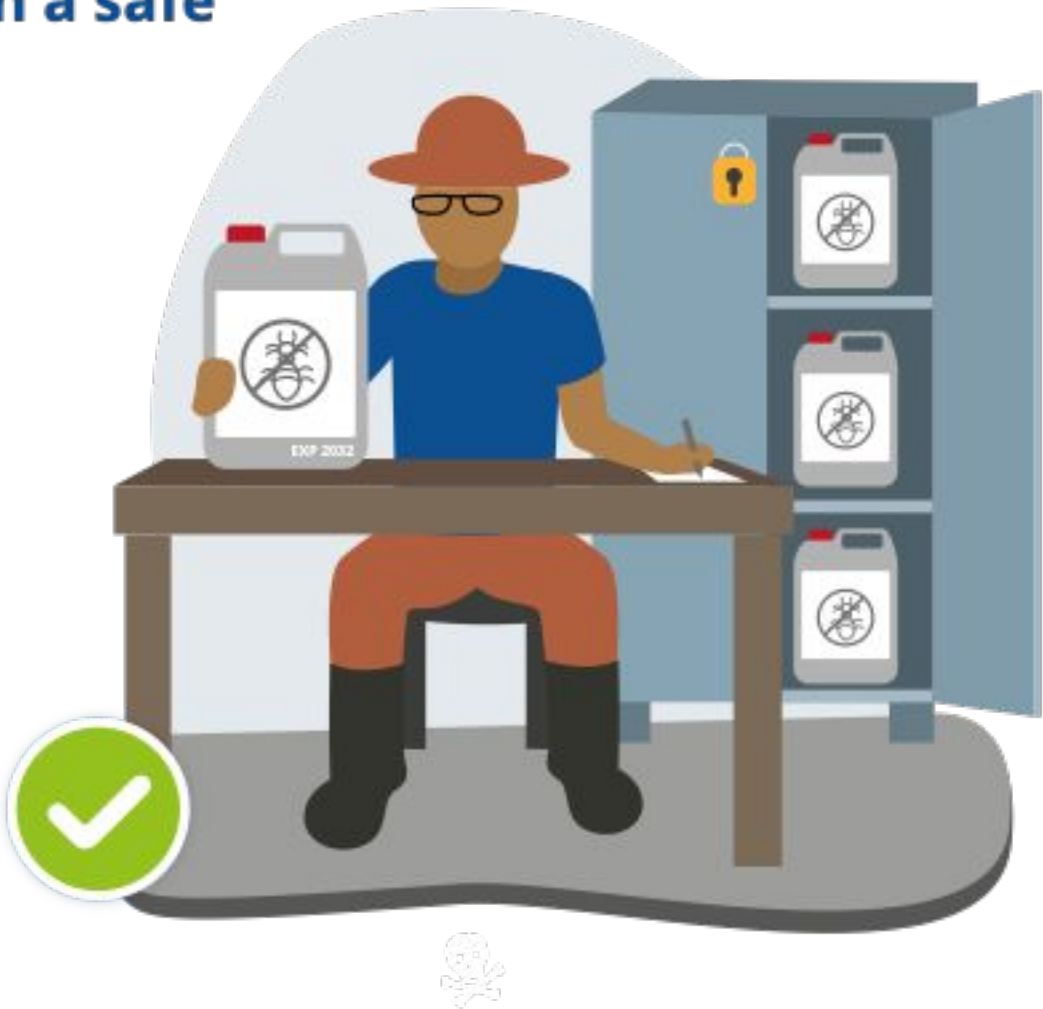
**Prevent contaminated
water from entering
your field**



Use only plant protection products that are authorized on the intended market



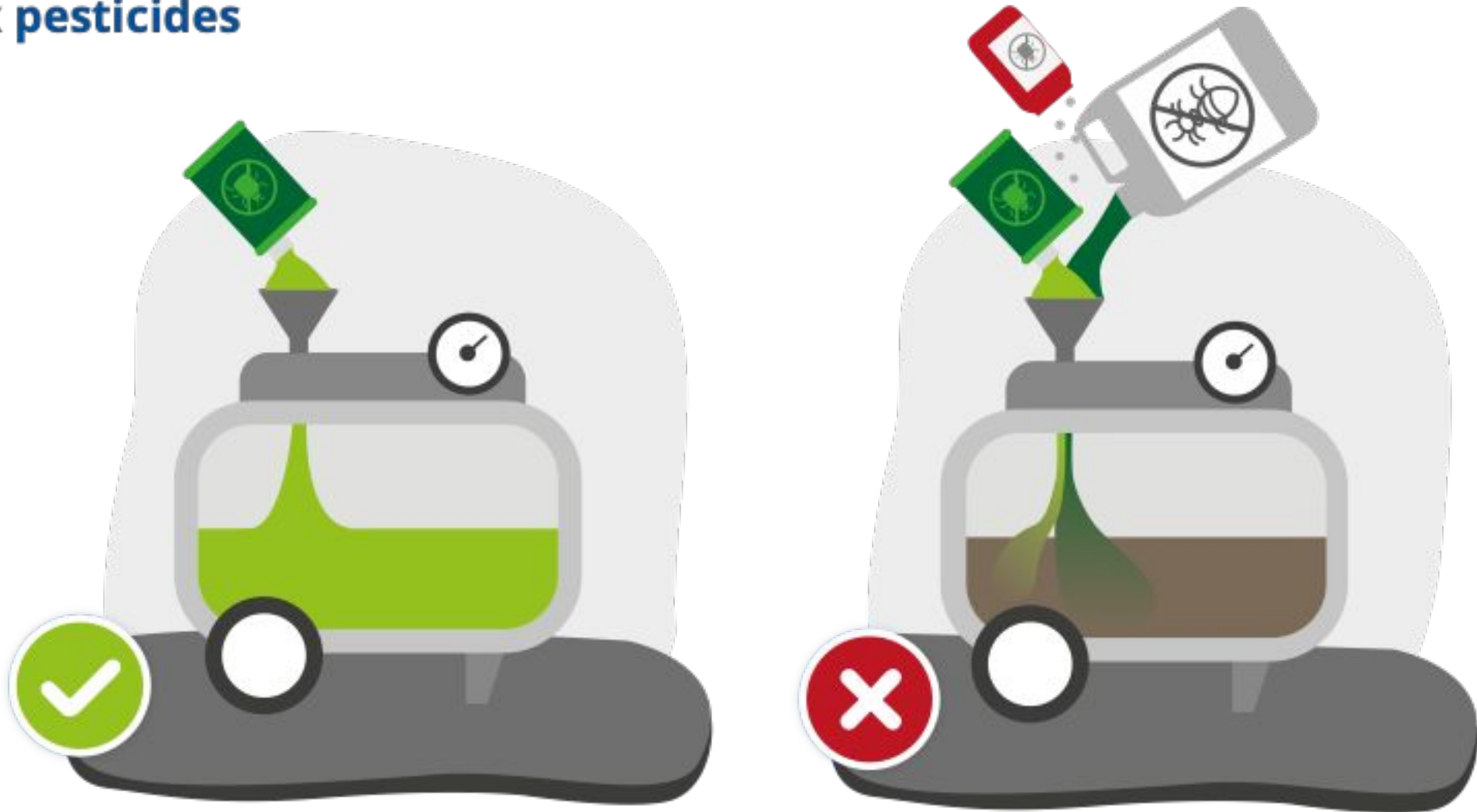
Identify and store chemicals in a safe place



Store chemicals away from other products



Do not mix pesticides



**Use pesticides as per
the manufacturer's
instructions written
on the label**



**Avoid harvesting
weeds together
with product**



Use containers to store harvested products and for this single purpose only - do not use them to store something else



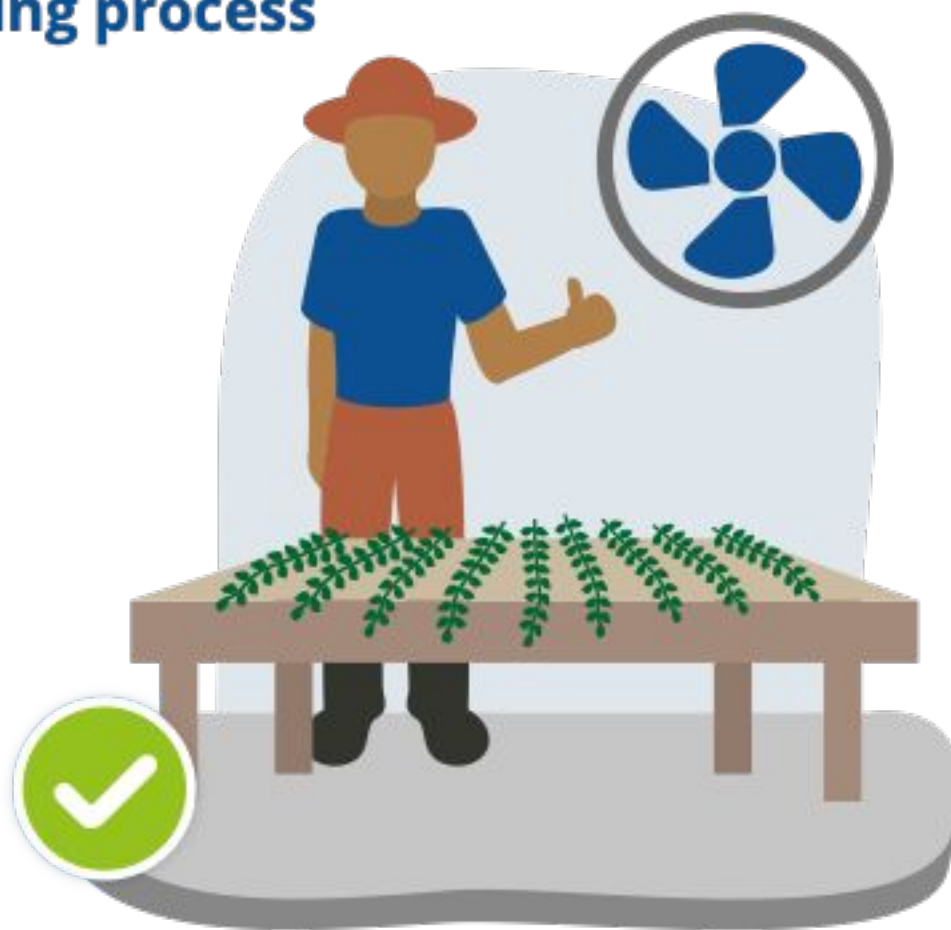
Place containers of harvested product on a contamination-free surface



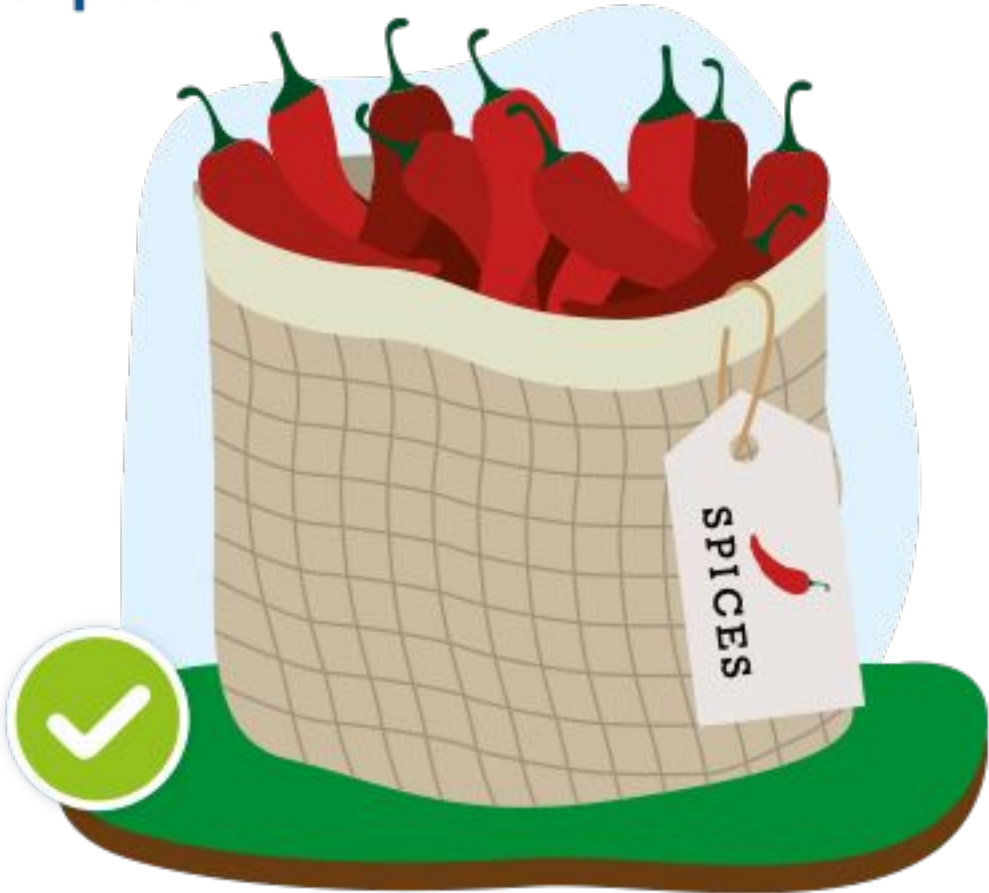
**Control that the humidity
in the processing/drying
area is not too high**



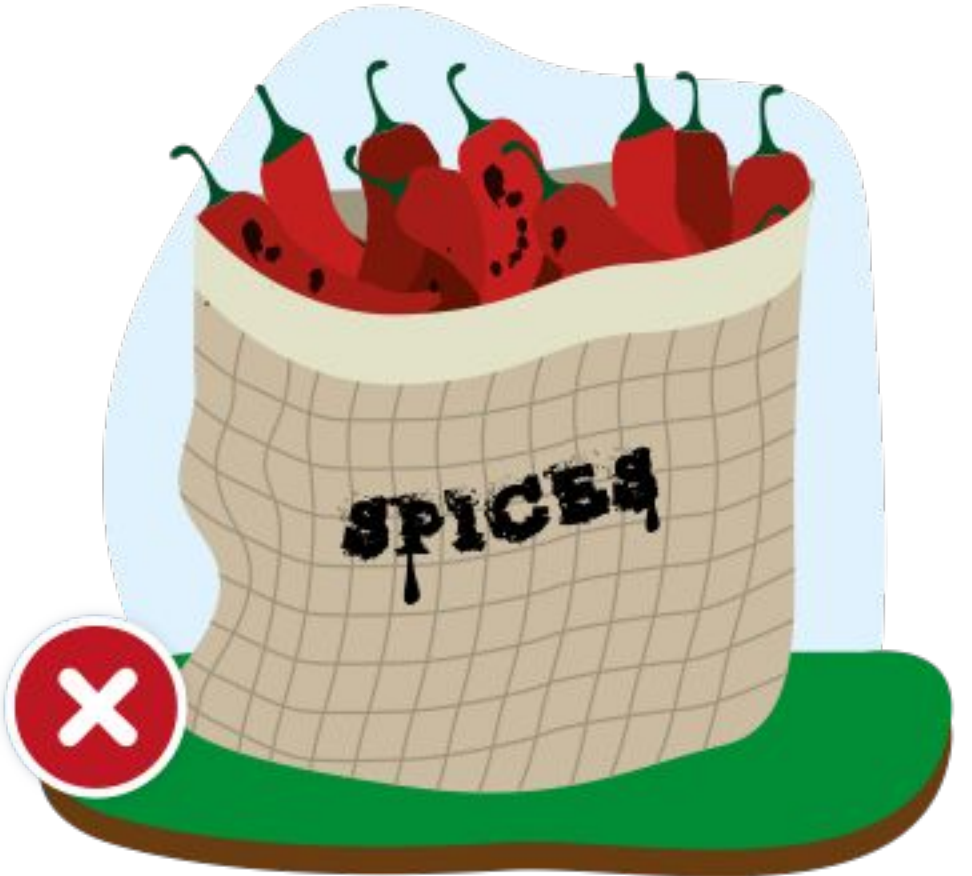
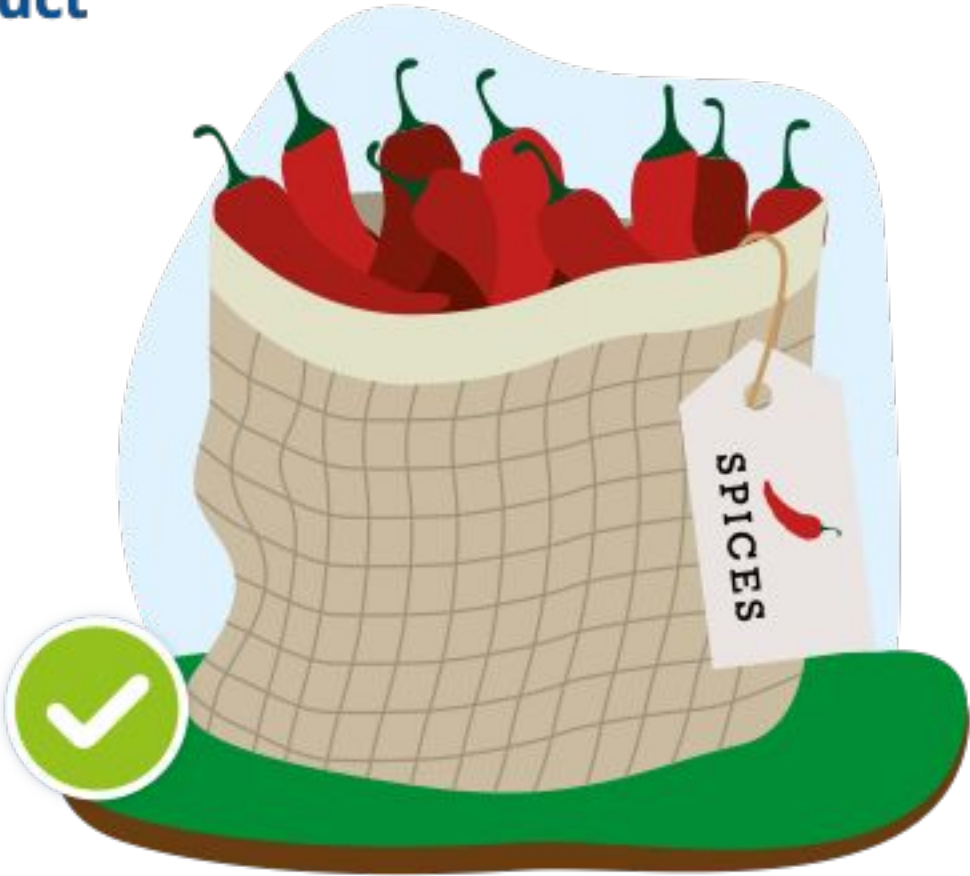
Optimize your drying conditions and master the drying process



Pack dried products
in bags used only
for this purpose



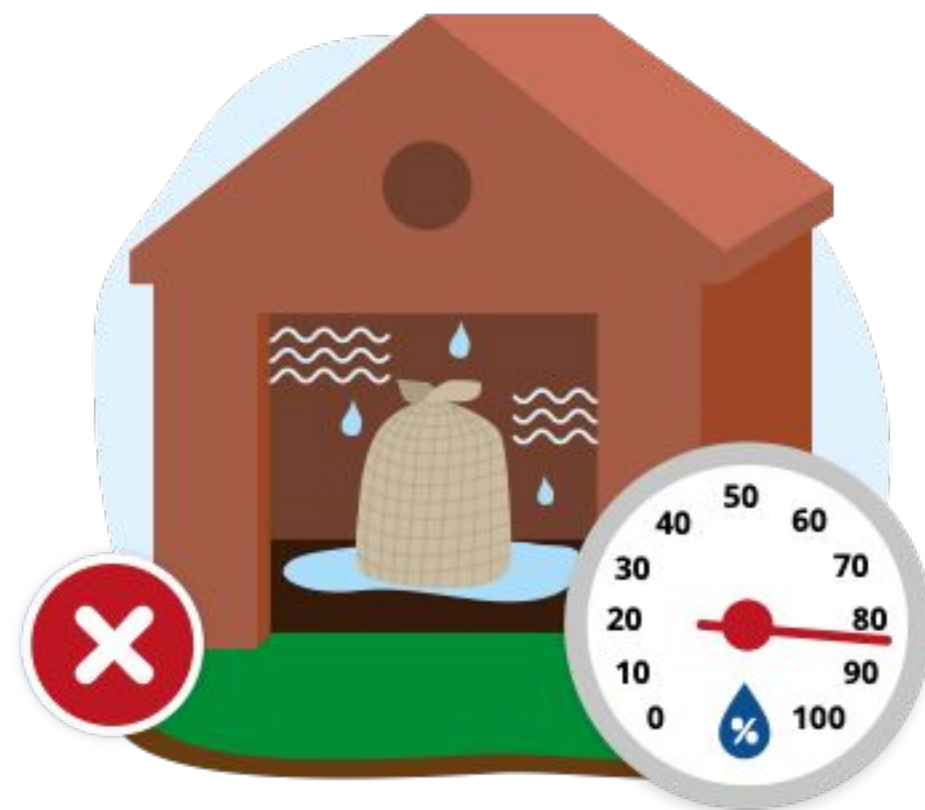
Make sure ink cannot
get in contact with
your product



**Store products in suitable,
well-kept warehouses,
protect them from
water leaks and
cross-contamination
sources**



**Make sure the storage
(humidity and temperature)
conditions of your dried
products are
maintained
to prevent
deterioration**



**Store your products separately
from chemicals (plant protection
products, fertilizers or non-
agrochemicals)**



Use clean and in good shape vehicles for transport, protect the products from the weather conditions



**Transport the products separately
from chemicals and allergenic crops**



Verify compliance with the regulatory limit requirements on Maximum Residue Limits (MRLs) for your crop and for the country where you will sell your product



Verify compliance with any legislation other than MRLs applicable in the country of destination of your product



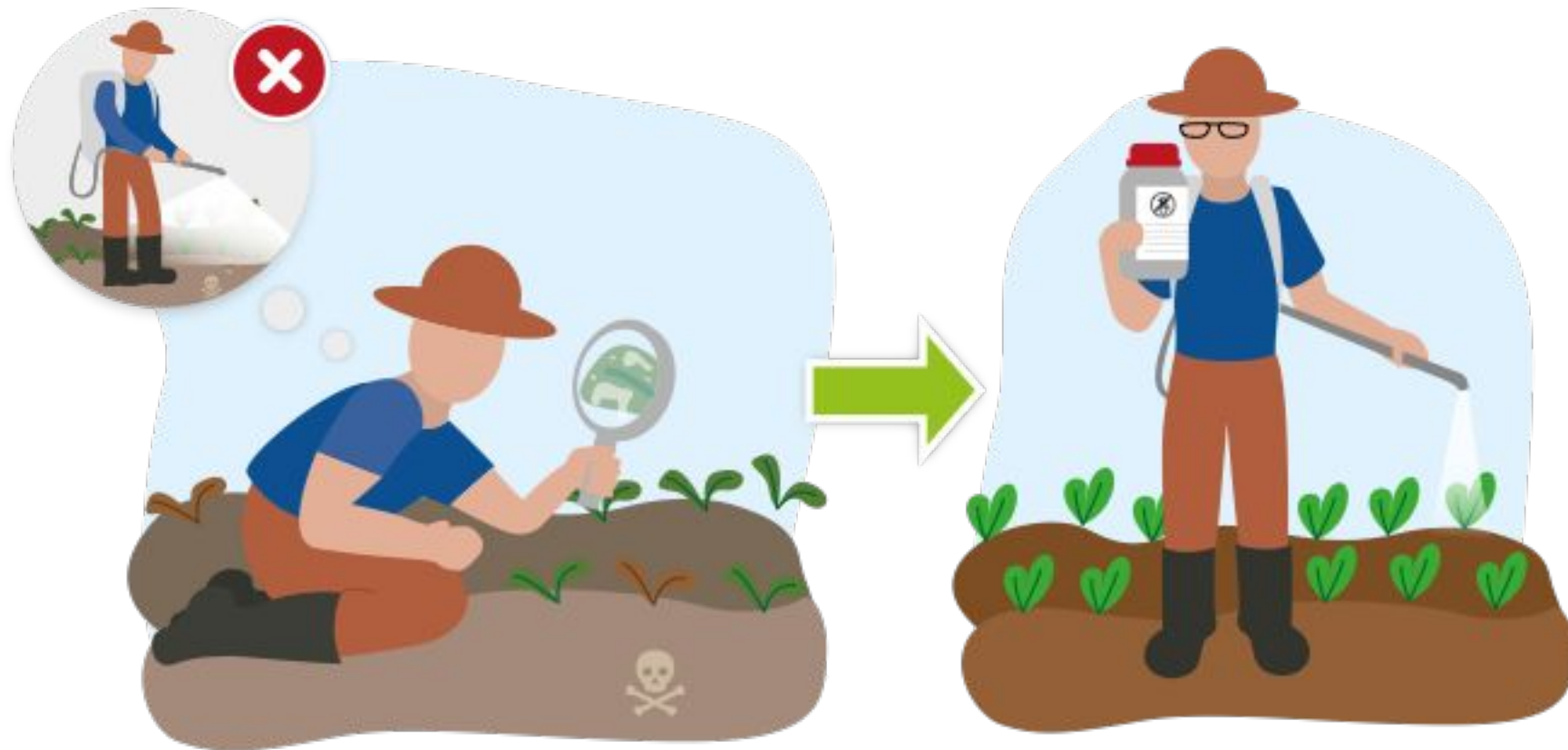
**Verify that your
fertilizers are free
of chemical
contaminants**



**Evaluate the impact
posed by contaminated
water if it enters
your field**



**Identify the cause if you exceed
regulatory limit requirements
and implement actions
to restore a safe
level**



React if your fertilizers are contaminated





SSAFE

500 Westover Dr #30533

Sanford, NC 27330

USA

info@ssafe-food.org

www.ssafe-food.org