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HEAD OF OZONACTION PROGRAMME: PAJENDRA M. SHENDE

PROJECT MANAGER: ANNE-MARIA FENNER PROJECT ASSISTANT: MUGURE KIBE URSULET

> TECHNICAL ADVISER: MELANIE MILLER

> > AUTHORS:

SARIANNA SALMI SAIJA HEINONEN

ILLUSTRATOR:

NIKOS KOUTSIS WWW.KOUTSIS.COM INKING ASSISTANT: PANOS AGELETAKIS

REVIEW PANEL:

MOHAMED BESRI, CHRISTINE
WELLINGTON, JEROME MALAVELLE,
JAMES CURLIN, ROBERT BISSET,
FANNY DEMASSIEUX, BALAJI
NATARAJAN, THAD MERMER

THE OZZY OZONE CHARACTER
IS A REGISTERED TRADEMARK OF
THE GOVERNMENT OF BARBADOS.
UNEP WOULD LIKE TO THANK
THE GOVERNMENT OF BARBADOS
FOR ITS PERMISSION TO USE
THIS CHARACTER.

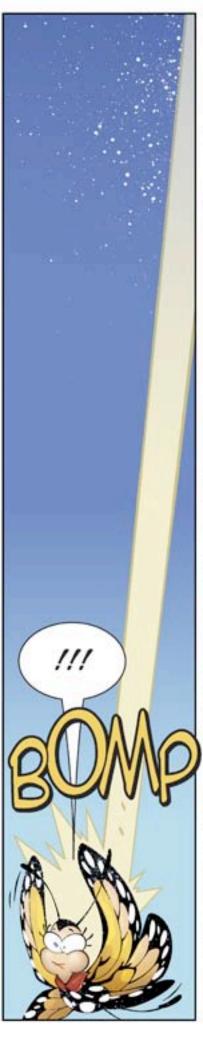
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THIS PUBLICATION IS LINKED
TO UNEP'S TUDZA STRATEGY
FOR CHILDREN AND YOUTH.

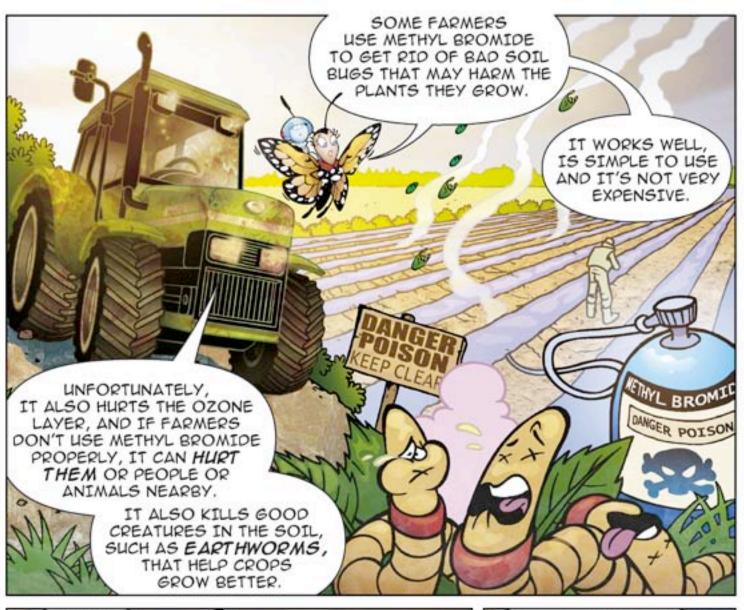


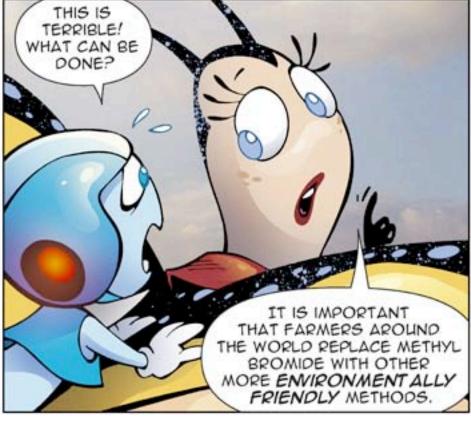
BUT SEVERAL CHEMICALS USED BY HUMANS ARE HARMING OUR OZONE SHIELD.



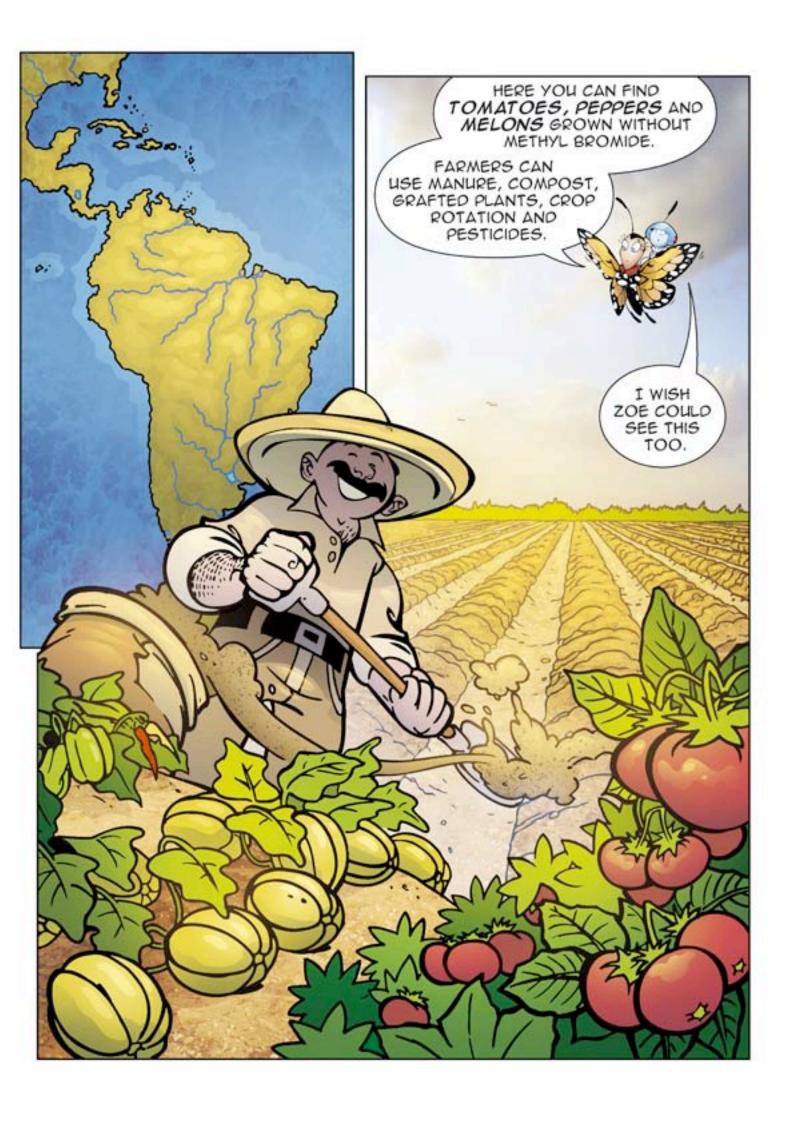


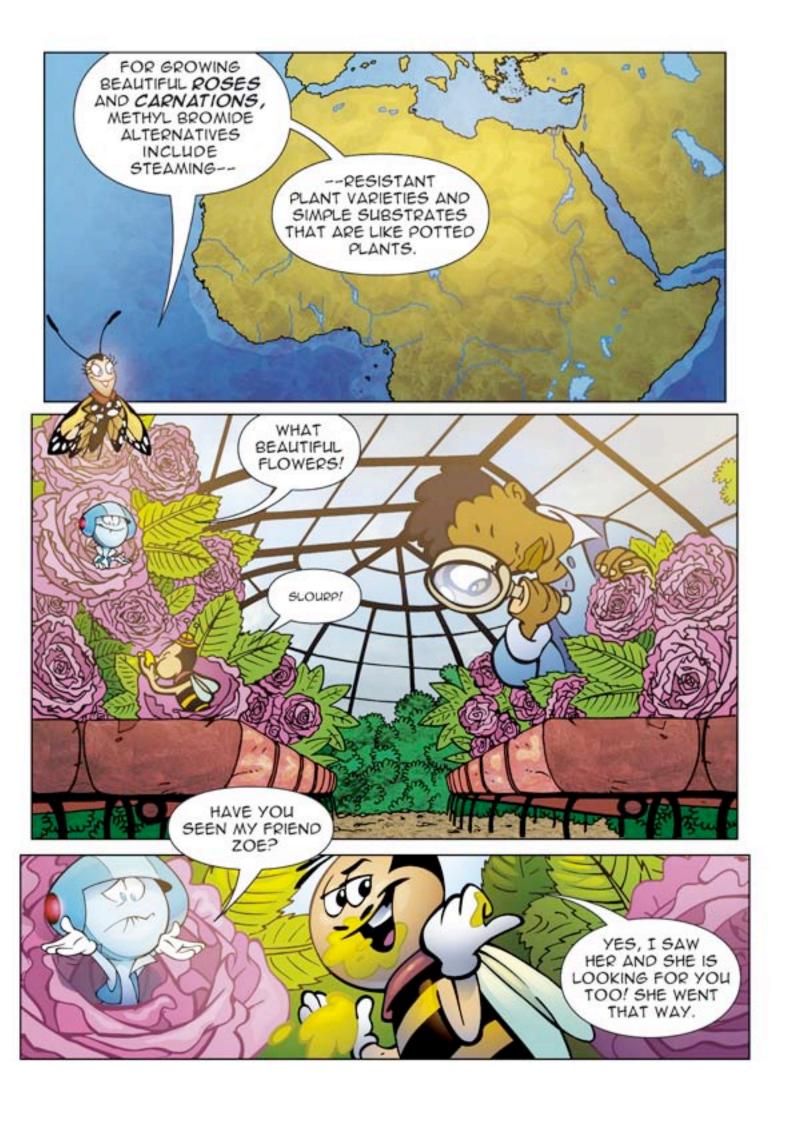


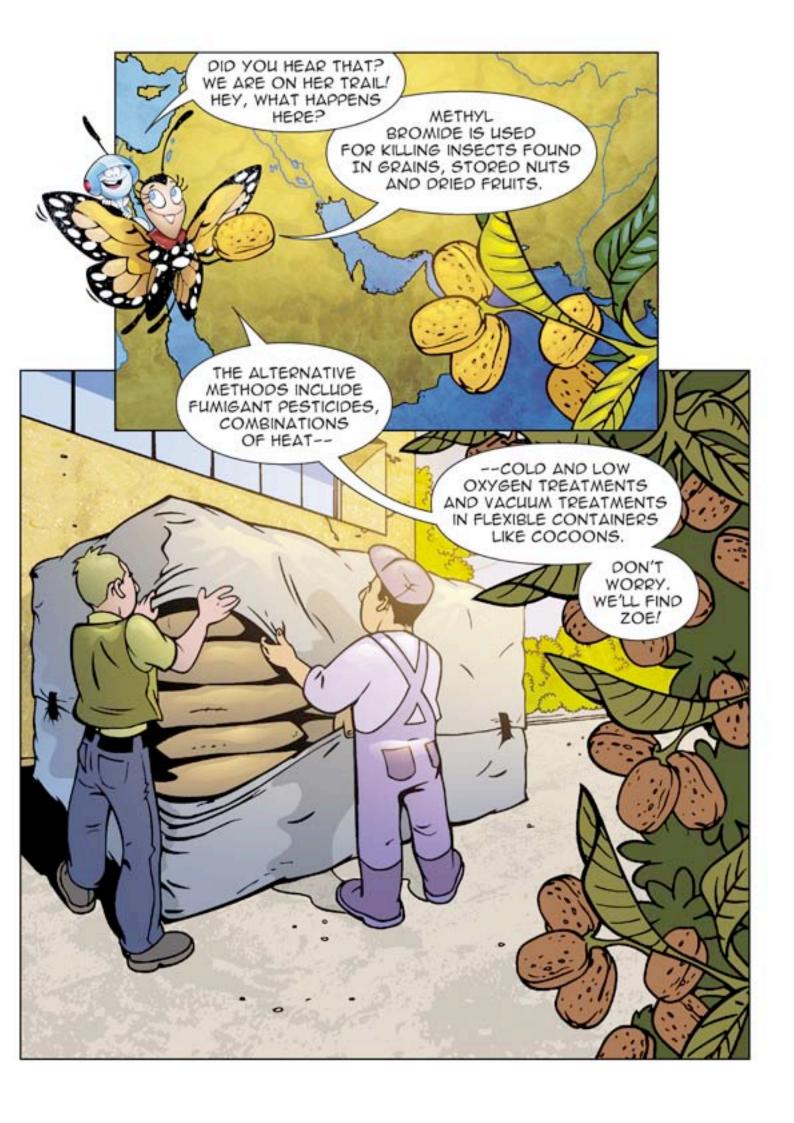




















GOVERNMENTS WORLD-WIDE HAVE AGREED TO REDUCE AND GRADUALLY ELIMINATE THE USE OF METHYL BROMIDE. MANY FARMERS HAVE ALREADY STOPPED USING METHYL BROMIDE.

THERE ARE MANY ALTERNATIVES TO METHYL BROMIDE. FARMERS CAN LOOK FOR ALTERNATIVES THAT ARE OFTEN READILY AVAILABLE AROUND THEM.

ELIMINATING METHYL BROMIDE AND PROTECTING THE OZONE LAYER CAN BENEFIT FARMERS AS WELL AS US.

TOO MUCH UV PADIATION CAN HARM CROP DEVELOPMENT WHICH MEANS LESS FRUITS AND VEGETABLES.

FARMERS, IF YOU HAVE TO APPLY CHEMICAL PESTICIDES, ALWAYS FOLLOW THE INSTRUCTIONS AND USE PROTECTIVE EQUIPMENT SUCH AS MASKS--





AND DO NOT APPLY IT ON CROPS OTHER THAN THE ONES ON WHICH THEY ARE MEANT TO BE USED. IT CAN BE DANGEROUS FOR YOUR



WE ALL NEED TO **PROTECT** OURSELVES FROM THE SUN'S UV RAYS WHILE WORKING OR PLAYING **OUT DOORS**.

ASK YOUR PARENTS TO BUY PRODUCTS THAT WERE GROWN WITHOUT USING METHYL BROMIDE. AND IF POSSIBLE, ASK THEM TO BUY BIO AND ORGANIC FOOD, WHICH IS PRODUCED IN A MOST ECOLOGICAL WAY WITHOUT ANY CHEMICALS. IT IS BETTER FOR YOUR HEALTH AND FOR THE ENVIRONMENT! YOU CAN ALSO CREATE YOUR OWN GARDEN IN YOUR BACKYARD OR ----ON THE BALCONY TO GROW FRUITS OR VEGETABLES.

PHASING OUT THE USE OF METHYL BROMIDE WILL BRING RAPID BENEFITS FOR THE OZONE LAYER. NEVERTHELESS, IT WILL TAKE AT LEAST FIFTY YEARS BEFORE WE CAN FULLY REPAIR THE OZONE LAYER AND YOU CHILDREN WILL BE GROWN UPS BY THAT



DEFINITION OF TERMINOLOGY

COMPOST = DECOMPOSED MANURE OR WASTE PLANT MATERIAL

CROP ROTATION = SPOWING DIFFERENT CROPS EACH YEAR IN A SEQUENCE TO INTERRUPT THE LIFE CYCLE OF PESTS GRAFTED PLANTS = USINS PLANT ROOTS THAT CAN TOLERATE HARMFUL SOIL PESTS

FUMISANT PESTICIDES = PESTICIDES THAT ARE SASES, E.S. METHYL BROMIDE, OTHER FUMISANT PESTICIDES DO NOT HARM THE OZONE LAYER.

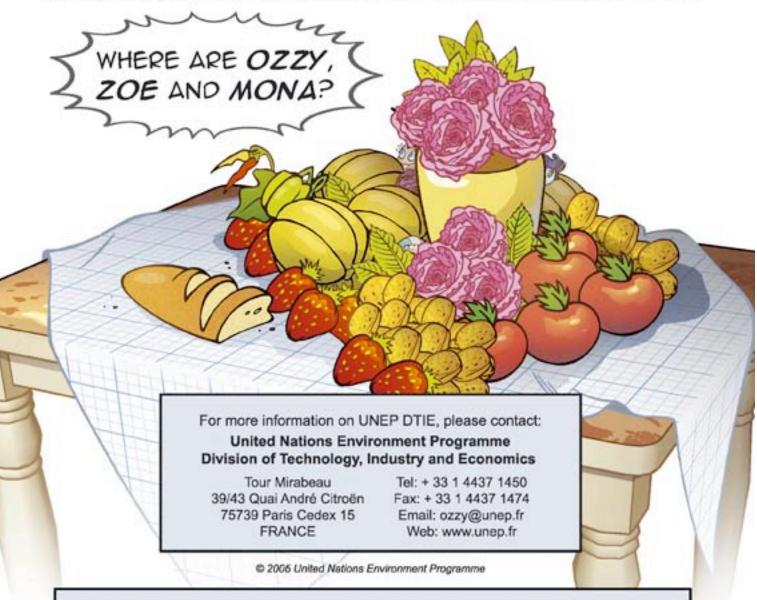
HEAT AND COLD TREATMENTS = USING CHANGES IN TEMPERATURE TO ELIMINATE PESTS OR DELAY THEIR BROWTH MANURE FOR BIOFUMIGATION = MIXING AND DECOMPOSING MANURE IN SOIL TO DISCOURAGE HARMFUL PESTS PESTS = INSECTS THAT DAMAGE STORED FOODS, AND SOME SOIL-DWELLING ORGANISMS THAT DAMAGE CROP ROOTS

PESTICIDES = CHEMICAL PRODUCTS THAT ELIMINATE OR REDUCE NUMBERS OF HARMFUL PESTS
PEST MONITORING = TECHNIQUES TO DETECT WHERE PESTS OCCUR, WHAT TYPES, AND HOW MANY
RESISTANT PLANT VARIETIES = USING PLANTS THAT NATURALLY TOLERATE SPECIFIC PESTS

SOIL SOLARISATION = LAYING THIN PLASTIC FILM ON SOIL TO TRAP THE SUN'S HEAT AND SO ELIMINATE SOME PESTS STEAMING = USING HEAT FROM WATER VAPOUR TO ELIMINATE PESTS

SUBSTRATES = SOIL-LIKE MATERIALS THAT ARE 'CLEAN' - NOT CONTAMINATED WITH PESTS

VACUUM (COCOON) AND LOW-OXYGEN TREATMENTS = REMOVING OXYGEN SO THAT INSECTS CANNOT SURVIVE



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United Nations Environment Programme P.O. Box 30552 Nairobi, Kenya Tel: +254-(0)20-762 1234 Fax: +254-(0)20-762 3927

E-mail: uneppub@unep.org





PROTECT OZZY, OZZY PROTECTS YOU!

