

PRODUCT NAME: Decco Tab

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1 PRODUCT AND COMPANY IDENTIFICATION:

PRODUCT DESCRIPTION: SLOW RELEASE MICROENCAPSULATED FORMULATION INSECTICIDE AND REPELLENT AND GROWTH REGULATOR FOR FLYING INSECTS

MANUFACTURER: DECCO-SAFEPACK PRODUCTS
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2 COMPOSITION/ INFORMATION ON INGREDIENTS

COMPONENTS CONTRIBUTING TO THE HAZARD:

PYRETHRUM TECHNICAL MIXTURE 4.0%
CAS NUMBER: 8003-34-7 EINECS NO. : 2323198
R-PHRASES: R20/21/22 – R50/53

AZADIRACTIN A 1.3%
CAS NUMBER: 11141-17-6

Vegetative Source Solvent 14.7%

Emulsifier 4.0%

Dispersant 6.3%

OTHER COMONENTS:

Aqua (Water) 69.7%

3 HAZARDS IDENTIFICATION

HEALTH HAZARDS: HARMFUL IF SWALLOWED. AVOID CONTACT WITH EYES, LIPS, OPEN CUPS OR IRRITATED SKIN. IF SKIN REACTIONS OCCUR, WASH WITH SOAP & WATER. GET MEDICAL ATTENTION IF IRRITATION PERSISTS .

4 FIRST AID MEASURES

GENERAL ADVICE: THE PRODUCT CONTAINS LOW PERCENTAGE OF POISONOUS COMPONENTS TO INSECT REPELLENT AND KILLER ACTION.

INHALATION: DO NOT INHALE. IN CASE OF INHALATION, REMOVE TO FRESH AIR AND SEEK MEDICAL ATTENTION IF IT IS NECESSARY.

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SKIN IRRITATION: WASH WITH SOAP & WATER. REMOVE CONTAMINATED CLOTHING. GET MEDICAL ATTENTION IF IRRITATION PERSISTS.
EYE CONTACT: FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION IF IRRITATION PERSISTS.
INGESTION: IF SWALLOWED, WASH OUT MOUTH WITH WATER PROVIDED PERSON IS CONSCIOUS. GET MEDICAL ATTENTION IMMEDIATELY

5 FIRE - FIGHTING

SUITABLE EXTINGUISHING MEDIA: FOR LARGE FIRES: ALCOHOL-TYPE FOAMS. FOR SMALL FIRES: CO₂, DRY CHEMICAL, WATER SPRAY.
FIRE FIGHTING PROCEDURES: NONE
UNUSUAL FIRE/EXPLOSION HAZARD: NONE.
SPECIAL PROTECTIVE EQUIPMENT FOR FIRE- FIGHTING: BODY COVERING PROTECTIVE CLOTHING.
OTHER INSTRUCTIONS: DO NOT DISCHARGE EXTINGUISHING WATERS INTO STREAMS, DRIVES AND LAKES.

6 ACCIDENTAL RELEASE MEASURES

READ AND FOLLOW LABEL DIRECTIONS. THEY ARE YOUR BEST GUIDE TO USING THIS PRODUCT EFFECTIVELY, AND GIVE NECESSARY SAFETY PRECAUTIONS TO PROTECT YOUR HEALTH.
INGESTION: DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. SUPPLY ACTIVE CHARCOAL.
PERSONAL PRECAUTIONS: AVOID CONTACT WITH EYES AND SKIN. WEAR SUITABLE PROTECTION.

7 HANDLING AND STORAGE

STORAGE TEMP: STORE IN COOL DRY PLACE, AT LEAST 2 YEAR IF PROPERLY PACKED AND STORED.
TRANSPORT TEMP: MAXIMUM 40°C
STORAGE: KEEP THE PRODUCT TIGHTLY CLOSED IN ITS ORIGINAL PACK, IN COOL AND DRY PLACES, FAR FROM UNAUTHORISED PEOPLE AND FAR FROM FOODS.
MATERIALS AND COATINGS SUITABLE: POLYETHYLENE LINED STEEL, POLYETHYLENE DRUMS.

8 EXPOSURE CONTROLS (PERSONAL PROTECTION)

WORKPLACE EXPOSURE LIMITS: N/A
PERSONAL PROTECTION: GLOVES FOR CHEMICAL PRODUCTS. IN ADDITION, RESPIRATORY PROTECTION IF WORKING IN CONFINED AREAS.
ALL THE USUAL PRECAUTIONS FOR HANDLING CHEMICAL PRODUCTS HAVE TO BE FOLLOW.

9 PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: FLOWABLE SOLUTION
COLOUR: OFF WHITE
ODOUR: CITRUS
MELTING POINT: N/A

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BOILING RANGE: OVER 100 *C
FLASH POINT: NONE – WATER BASED FORMULATION
DENSITY: LIQUID = 1.04 – 1.09 GR/CM3.
VISCOSITY: N/A
PH VALUE: 4.8 – 5.5
SOLUBILITY IN WATER: FLOWABLE DISPERSABLE

10 STABILITY AND REACTIVITY

STABILITY: STABLE AT NORMAL CONDITIONS.
MATERIALS TO AVOID: STRONG ALKALIES AND ACIDS
HAZARDOUS DECOMPOSITION PRODUCTS: NOT APPLICABLE

11 TOXICOLOGICAL INFORMATION

ACUTE ORAL TOXICITY: LD₅₀ > 5000 Mg/Kg
ACUTE DERMAL TOXICITY: LD₅₀ > 2000 Mg/Kg
INHALATION: LC₅₀ = 5.15 Mg/Lt
EYE: NOT VISIBLE IRRITATION EFFECTS, CTEGORY 2/2A
SKIN IRRITATION: MILD IRRITANT, CATEGORY 3
SENSITIZATION: CATEGORY 1 (SUB CATEGORY 1B)
INGESTION: N/A CAN CAUSE TOXICITY EFFECTS.
TOXIC EFFECTS ON ORGANISMS: AQUATIC TOXICITY LC50 FISH (96H) FOR GOLDEN ORFEC ----
MG/LITER
ESTIMATED LC₅₀ (96h) FOR GOLDEN ORFE IS C 2.5 FORMULATION/LITER

12 ECOLOGICAL INFORMATION

ECOTOXICITY: POISONOUS TO MARINE LIFE
DEGRADABILITY: DEGRADABLE IN SOILS AND WATERS
CHEMICAL DEGRADATION: PHOTO DEGRADATION
BIOACCUMULATION MOBILITY: LOW

13 DISPOSAL CONSIDERATION

WASTE FROM RESIDUES: WASTES RESULTING FROM THE USE OF THIS PRODUCT MAY BE
DISPOSED AT AN APPROVED WASTE DISPOSAL FACILITY.
DO NOT BURN. RELEASE CONTENT AT OPEN SPACE BEFORE DISPOSAL.

14 TRANSPORT INFORMATION:

NON-HAZARDOUS GOODS FOR LAND, SEA AND AIR TRANSPORT

R- PHRASES:

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R22: HARMFUL IF SWALLOWED
R51: TOXIC TO AQUATIC ORGANISM
R57: TOXIC TO BEES

S-PHRASES:

S2: KEEP OUT OF REACH OF CHILDREN
S3: KEEP IN A COOL PLACE.
S20/21: WHEN USING DO NOT EAT, DRINK OR SMOKE.
S24/25: AVOID CONTACT WITH SKIN AND EYES.
S26: IN CASE OF CONTACT WITH EYES, RINSE IMMEDIATELY WITH A PLENTY OF WATER AND SEEK MEDICAL ADVICE.
S27: TAKE OFF IMMEDIATELY ALL CONTAMINATED CLOTHING.
S28: AFTER CONTACT WITH SKIN WASH IMMEDIATELY WITH PLENTY OF SOAP AND WATER.
S29: DO NOT EMPTY INTO DRAINS.
S37: WEAR SUITABLE GLOVES.
S45: IN CASE OF ACCIDENT OF IF YOU FEEL UNWELL SEEK MEDICAL ADVICE IMMEDIATELY (SHOW THE LABEL WHERE POSSIBLE)
S47: KEEP AT TEMPERATURE NOT EXCEEDING 40°C.
S62: IF SWALLOWED DO NOT INDUCE VOMITING: SEEK MEDICAL ADVICE IMMEDIATELY AND SHOW THIS CONTAINER OR LABEL.

15 REGULATORY INFORMATION, CLASSIFICATION AND LABELING ACCORDING TO EEC DIRECTIVE

SYMBOLS: Xn.



16 OTHER INFORMATION

THE MINISTRY OF ENVIRONMENT DETERMINED THAT THE USAGE OF THIS PRODUCT/ SUBSTANCE IN CONTRADICTION TO THE ENCLOSED INSTRUCTION MAY ENDANGER THE ENVIRONMENT AND PUBLIC HEALTH AND IS AGAINST THE LAW.
THE INFORMATION OF THIS MATERIAL DATA SHEET IS BASE ON OUR PRESENT KNOWLEDGE AND ON THE EEC REGULATIONS. THE PRODUCT MUST NOT BE USED FOR PURPOSES, WHICH ARE DIFFERENT FROM, THE ONES SPECIFIED. IT IS THE USER'S RESPONSIBILITY TO TAKE ALL THE NECESSARY MEASURES IN ORDER TO FOLLOW THE LOCAL AND NATIONAL REGULATIONS.

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