

FMC

Brigade

Insecticide / Miticide

A broad spectrum synthetic pyrethroid insecticide/ miticide for use in Citrus, Cereals, Coffee, Vegetables, Ornamentals and against soil pests

COMMERCIAL AND AGRICULTURAL CLASS

(KUNDI LA BIASHARA NA KILIMO)

Registration No.: PCPB (CR) 0097

GUARANTEE (DHAMANA):

Bifenthrin	2.5%
Inerts:	97.5%
	100%

Shelf life: 3 years after date of manufacture in original unopened container in a cool dry place.

Maisha Rafuni: Miaka 3 baada ya tarehe ya kutengenezwa kwenye chombo chake halisi mahali pakavu na pasipo na joto jing.

Agent/Ajenti:

Juanco SPS Limited
 Juanco Centre, Ngong Road,
 Ngong Hills
 P.O. Box 381 00502 Karen
 Nairobi
 Tel: +254 20 2088754/5/6;
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 Mobile: +254 (722) 207805/6
 Email: info@juancogroup.com
 Website: www.juancogroup.com



NET CONTENTS (KIASI): **20L**



**IN CASE OF POISONING CALL
 TOLL FREE NUMBER / PIGA SIMU
 YA DHARURABILA MALIPO KWA:
 0800720021 / 0800730030
 (24 HRS)**

**READ THE LABEL BEFORE USING
 (SOMA KIBANDIKO KABLA
 YA KUTUMIA)**

**KEEP LOCKED OUT OF REACH
 OF CHILDREN (FUNGIA UKITUMIA
 KIFULI MBALI NA WATOTO)**

Distributor/ Wasambazaji:

Juanco SPS Limited
 Juanco Centre, Ngong Road, Ngong Hills
 P.O. Box 381 00502 Karen Nairobi

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11008448_22059076_KENYA



**HARMFUL
 HUDHURU**

**FMC**

FMC Corporation
 Agricultural Products Group
 1735 Market Street
 Philadelphia, Pa 19103 USA

Batch No./ Nambari ya kifurushi:

Date of manufacture/ Tarehe iliyotengenezwa:

Expiry Date/Tumia kabla ya:

Yellow C P 032C P 7412C CYAN MAGENTA YELLOW BLACK



	FILL IN		DIMENSIONS (WXH)
Country	Kenya	Single label	
Product SKU	11008448	Base for Booklet	
Product SKU Description	BRIGADE_20L_KE_JUANCO	Booklet	146/141 x 165 mm
Label SKU	22059076	Number of pages (Booklet)	3 pages
Label SKU Description	LBL_ML-F_20L_BRIGADE_JUAN KE_2	Carton label	
Label SKU (earlier version(s))	2205371515089432 15142865	Preprinted Material	

DIRECTIONS FOR USE

Brigade is used to control foliar pests such as bollworms, caterpillars, aphids, thrips and mites on all food crops, ornamentals and cotton. It also controls soil pests such as cutworms and chaffer grub. **Brigade** is used as a foliar spray except when it is used to control soil pests when it is sprayed broadcast on soil.

The general rate of use is 1 - 1.5 ml/litre of water (20 - 30 ml/20litres of water) for bollworms, caterpillars, aphids, thrips and soil pests and 4 -5 ml/litre of water (80 - 100 ml/20litres of water) for mites.

Measure the required quantity of concentrate for the spray tank volume, add it to a small quantity of water in the sprayer, stir the mixture and fill the spray tank to desired level while stirring. Ensure full cover of the target surface while spraying.

Handling Precautions

Undiluted **Brigade** is a moderate eye irritant and a minimal skin irritant. Avoid inhalation, contact with skin or eyes and ingestion.

When handling concentrate wear protective clothing including gloves and goggles.

Avoid breathing spray mist and not spray into the wind. After spraying wash yourself, work cloths and change into clean clothes.

Storage

Store in tightly closed original containers in a cool dark place away from children, livestock and food. Do not store near sources of heat or fire.

Disposal

Triple rinse empty pesticide container, puncture holes and dispose off in accordance to the National Legislation and Regulations. DO NOT Reuse empty pesticide container for any other purpose. Do not pour unused **Brigade** or sprayer washings into waterways.

If concentrate spills absorb spillage with dry soil or sawdust and collect all and bury. Clean contaminated area thoroughly with water and drain away from water sources. To dispose off large quantities of **Brigade** contact manufacture/supplier. Small quantities should be diluted and sprayed on non crop areas.

Environmental Hazard

Toxic to fish. Do not spray water. Relatively toxic to birds. Toxic to bees. Do not apply when bees are actively foraging in the field.

First Aid:

Eye splashes: **Brigade** is a moderate irritant. If splashed onto the eye flush out with clean water for at least 15 minutes and then obtain immediate medical attention.

Splashes on skin:

Remove contaminated clothing and wash skin immediately with plenty of water and soap.

If swallowed:

Do not induce victim to vomit as aromatic solvents may damage the lungs. Obtain immediate medical attention and carry the container/label to the doctor.

In case of poisoning call Toll Free Nos. 0080720021 or 00800730030 (24hrs)

TOXICOLOGY

Guide to Doctor:

Brigade is a synthetic pyrethroid containing aromatic solvents. If swallowed perform gastric lavage taking care to prevent aspiration of gastric contents. Thereafter treat symptomatically. No antidote.

Symptoms of poisoning:

Weakness and subdued behaviour, sweating, blurred vision, salivation, dehydration, restlessness, difficult breathing.

Notice To User

This pest control product is to be used only in accordance with the directions on this label. It is an offence under The Pest Control Products Act to use or store a pest control product under unsafe conditions.

Warranty

Seller's guarantee is limited to the terms set out on the label and subject thereto, the buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product on that condition.

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MAELEZO YA KUTUMIA

Brigade hutumiwa kuwa wadudu wanaoharibu majani ya mimea ya vyakula maua ya mapambo, na pia pamba. Dawa hii hutumika pia kuangamiza wadudu wanaoharibu mimea kwenye mchanga kama vile cutworm. Kawaida

Brigade hunyunyiziwa kwenye majani isipokuwa wakati inatumiwa kuwa wadudu kwenye mchanga ambapo dawa hunyunyiziwa juu ya mchanga.

Kipimo cha kunyunyiziwa ni mililita 1 - 1.5 kwa lita moja ya maji (mililita 20 - 30 kwa debe) kwa kuwa wadudu ama mililita 4 - 5 kwa lita moja ya maji (mililita 80 - 100 kwa debe) kwa kuwaua wadudu aina ya mites.

Pima kiasi cha dawa kinachohitajika kwa chombo cha kunyunyiziwa na uongeze kiasi hiki kwa maji kidogo ndani ya chombo na ukoroge. Ongeza maji hadi kiwango kinachohitajika huku ukikoroga. Hakikisha umenyunyizia sehemu za mmea vizuri.

Hadhari

Brigade ambayo haijapunguzua nguvu zake husababisha muasho wa macho na ngozi. Kwa hivyo, zua kuvuta mvuke na usijimwagie kwenye ngozi, macho au kuimeza. Wakati unapofanya kazi na dawa vaa mavazi ya kujilinda kama vile mifuko ya mikononi na miwani ya kuzuia macho. Usilie wala kuvuta sigara wakati unapofanya kazi na dawa hii au unaponyunyizia dawa, jioshe vizuri na uvue nguo hizo za kazi kisha uvae nguo zilizo safi.

Uhifadhi

Hifadhi dawa na vyombo asili na ufunge vizuri kwenye mahali penye giza na mbali na watoto, mifugo, pia vyakula. Usiweke dawa karibu na moto au vyombo vyenye kutoa joto

Jinsi ya kutupa Vyombo vilivyo Vitupu

Osha chombo kitupu cha dawa mara tatu, toboa mashimo na utupe mahali stahiki kulingana na idhini ya mamlaka husika.

Usitumie tena chombo kilichokuwa kinahifadhi dawa kwa matumizi yeyote mengine. Usimwage **Brigade** ambayo haikutumika au maji uliotumia kuoshea bomba kwenye mitaro ya maji. Iwapo dawa imemwagika, zoa mchanga mkavu au (vumbi la mbao) kisha uinyunyizie na uzike.

Osha mahali hapo vyema na maji na ukaushe ukichunga sehemu zitokazo maji. Ikiwa kuna haja ya kutupa kiasi kikubwa cha **Brigade**, omba mashauri kwa watengenezaji au wale ambao wanahusika na ugawaji wa dawa hii.

Iwapo ni kiasi kidogo cha dawa punguza nguvu na maji na kisha unyunyunyez kwenye sehemu ambazo hazina mimea yenye mazao (vumbi la mbao) kisha uinyunyizie na uzike. Osha mahali hapo vyema na maji na ukaushe ukichunga sehemu zitokazo maji.

Hatari kwa mazingara

Ni sumu kwa samaki Usinyunyizie maji. Haidhuru ndege sana. Ni sumu kwa nyuki, usutumie wakati nyuki wanapotafuta-tafuta maji matamu yaliyo katika maua shambani.

Huduma ya kwanza

Ingapo Machoni: **Brigade** kwa kawaida huwasha macho. Iwapo imeingia macho osha macho vizuri na maji kwa muda usiopungua dakika kumi na tano, kisha umshauri daktari.

Imwagikapo kwenye ngozi: Osha nguo zilizomwagikiwa na dawa halafu ujioshe vyema na maji mengi na sabuni.

Ikimezwa: Usijaribu kumfanya mgonjwa atapike kwa sababu mafuta ya kuyeyushwa yanukiayo vizuri yaliyomo ndani ya dawa huenda yakaharibu mapafu. Mshauri Daktari mara moja na umpelekee chombo kilichokuwa na dawa pamoja na kibadiko.

Piga simu ya kusumika kwa: 00800720021 ama 008007300030 (masaa 24).

Marifa juu ya Sumu

Mwongozo kwa Daktari: **Brigade** ni dawa ya aina ya "Synthetic, Pyrethroid" yenye mafuta ya kuyeyusha yanukiao vizuri. Ikimezwa muoshe mgonjwa tumbo ukichunga mvuto wa pumzi ya uchafu utokapo tumboni. Baadaye mtibu mgonjwa kulingana na dalili ya maumivu. Hakuna dawa ya kuharibu sumu ya dawa hii.

Dalili ya Sumu: Unyonge na kupotewa na nguvu, kutoa jasho, kutoona vizuri, Kutema mate, upungufu wa maji mwilini, wasiwasi na shida ya kupumua.

Ilani Kwa Mtumiaji

Dawa hii sharti itumiwe kulingana na maagizo yaliyo kwenye kibandiko. Ni hatia chini ya sheria ya madawa ya kuangamiza wadudu wahalifu, kutumia au kuhifadhi dawa hii katika hali isiyu salama.

Thibitisho

Dhamana ya muuzaji ni maelezo yaliyo kwenye kibandiko ambayo ni lazima yafuatwe kikamilifu. Mnunuzi lazima akubali hatari zozote zinazoweza kutokana na matumizi ya dawa hii kwa binadamu au mali lazima aikubali dawa hii katika hali hiyo.

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