GENERAL INFORMATION
Curzate® M44 WP is a contact and penetrant fungicide active with curative properties for the control of late/early blight in tomato and downy mildew on roses. It combines the local systemic action of Cymoxanil and the protectant activity of Mancozeb. Cymoxanil inhibits growth of the pathogen in treated leaves, damages and prevents the development of haustoria and initiates host responses, such as discoloration of infected cells and collapse of adjacent cells, to confine the pathogen to the initial infection site. Mancozeb is known to disrupt the respiratory activity of the target fungi at several points of the metabolic pathway.

<table>
<thead>
<tr>
<th>Crop</th>
<th>Disease</th>
<th>Growth stage</th>
<th>Recommended dose</th>
<th>Maximum no. of application</th>
<th>Minimum interval between applications</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tomatoes</td>
<td>Late/early blight (phytophthora infestans (Alternaria solani)</td>
<td>Third leaf unfolded to harvest</td>
<td>2.5kg/ha 60g/20L water knapsack</td>
<td>5</td>
<td>7 days</td>
</tr>
<tr>
<td>Roses</td>
<td>Downy mildew</td>
<td></td>
<td>2.5kg/ha 60g/20L water knapsack</td>
<td>3</td>
<td>10 days</td>
</tr>
</tbody>
</table>

Re-entry interval
Do not enter or allow others to enter the applied area without proper protective equipment within 24 hours after application.

Pre-harvest interval (PHI): 3 days

Resistance potential:
When fungicides with the same mode of action are used repeatedly over several years to control the same species in the same field, naturally occurring less sensitive strains may survive, propagate and become dominant in that field. A pathogen is considered resistant to a fungicide if it survives a correctly applied treatment at the recommended dose and timing, under normal weather conditions. Development of a resistance within a pathogen can be avoided or delayed by alternating or mixing products having a different mode of action.

Spray preparation:
Before using Curzate® M44 WP based mixture, make sure the spraying equipment is clean. Half fill the spray tank with water and start the agitator. Add the required quantity of product after creaming in a small quantity of water (for wettable powders). Continue agitation while topping up the tank and while spraying.
**Spray drift management**
Special care must be taken to avoid spray drifts outside the target area, or onto ponds, waterways or ditches. Applying larger droplets reduces drift potential, but will not prevent drift if applications are made of improperly or under unfavorable environmental conditions.

It is the responsibility of the applicator to determine that a sprayer is suitable for the intended application, is configured properly, and that a drift is not occurring.

**Crop Tolerance**
Use of CURZATE M44 WP according to the recommendations does not represent hazard to crops and does not justify a specific labelling. Cymoxanil and Mancozeb are not persistent in soil nor are they phytotoxic. Mancozeb has a preventive activity (with a residual activity of 7-21 days) and is a contact fungicide remaining on the surface of the crops, without any penetrant or systemic activity.

**DIRECTIONS FOR USE:**
Apply as foliar sprays at risk of infection and before symptoms are visible on the plants. Use sufficient water per hectare to give a good coverage of the treated crops (500 – 1000 l/ha). It must not be applied to any crop suffering from stress as a result of drought, water logging, low temperatures, insect attacks, nutrient or lime deficiency or other factors reducing crop growth.

**Minimum waiting periods or other precautions between last application and sowing or planting succeeding crops:**
Use of Curzate® M44 WP according to the recommendations does not represent a hazard to rotational crops and does not justify a specific labelling. Cymoxanil and Mancozeb are not persistent in soil nor are they phytotoxic to succeeding crops.

**Limitations on choice of succeeding crops:**
There are no limitations on the crops that can be grown following a crop treated with Curzate® M44 WP.

**HAZARDS AND PRECAUTIONS**
Avoid contact with skin and eyes and avoid inhaling the product dust or spray mist. In case of accidental intoxication, see under “First Aid Measures” for practical treatment, and if necessary call for medical attention.

Wear suitable protective clothing (coveralls, gloves, and face protection). Abstain from eating, smoking and drinking before accomplishing spray operation and cleaning up all contaminated skin parts with soap and water.

It is important to follow recommendations given for the rates to be used at the adequate crop stage. Follow the instructions given in this label very carefully.

**STORAGE**
Keep in original container, tightly closed in a safe place. Out of reach of children, in a well-ventilated room. Protect from humid air and water, freezing and excessive heat.

**DISPOSAL**
Spray tank cleaning:
Immediately after application, completely drain spray equipment.

Thoroughly rinse sprayer and flush the hoses, boom and nozzles with clean water.

Take all necessary safety precautions when cleaning equipment.

Do not clean near wells, water sources.
Close and label the waste receptacles and, likewise, any uncleaned containers. Dispose of them in accordance with the official local regulations. Do not allow material to contaminate ground water. Do not store in or contaminate surface water. Do not re-use empty containers. Packaging should be triple rinsed after use. The rinse water should be added to the spray tank. Contaminated containers should be marked and disposed of according to local regulations.

ENVIRONMENTAL HAZARDS
Curzate® M44 WP is toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

FIRST AID INSTRUCTIONS
General advice: Never give anything by mouth to an unconscious person. Inhalation: Move to fresh air, provide oxygen or artificial respiration if needed. Consult a physician.

Skin contact: Take off contaminated clothing and shoes immediately. Wash off immediately with soap and plenty of water. If skin irritation persists, call a physician. Wash contaminated clothing before re-use.

Eye contact: Hold eye open and rinse slowly and gently with water for 15-20 minutes. If eye irritation persists, consult a specialist.

Ingestion: Do not induce vomiting without medical advice. Obtain medical attention. If victim is conscious: Rinse mouth with water. Drink 1 or 2 glasses of water. Do not give anything to unconscious victim.

TOXICOLOGICAL INFORMATION
Curzate® M44 WP is irritating to respiratory system and may cause sensitization by skin contact.

Antidote: No specific antidote. Treat patient symptomatically.

In case of poisoning call toll free numbers 0800 730030/0800 720021 (24hrs).

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 or store a pest control product under unsafe conditions.

WARRANTY
Sellers 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.
MAELEZO YA KAWAIDIA
Curzate® M44 WP inafanya kazi kwa namna mbili, ina uwezo wa kupenya na kuungia ndani ya mimea na inatumika kwa matawi. Curzate® M44 WP hutumika kuzuia, kuponya na kuangamiza magonjwa ya ‘early blight & late blight’ kwenyewe nyanya. Dawa hii hutumika pia kwenyewe waridi kuzuia downy mildew/

MAELEZO YA MATUMIZI
Wakati wa kutumia: ina manafaa sana ikinyunyizwa punde tu ugonjwa umaanza. Dawa hii haistahili kunyunyuziwa wakati mimea imedhoofika kutokana na kiangazi au ukosefu wa maji au madini.

<table>
<thead>
<tr>
<th>Mmea</th>
<th>Ugonjwa</th>
<th>Kiwango cha ukuaji</th>
<th>Kipimo</th>
<th>Matumizi</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nyanya</td>
<td>Late/early blight (phytophthora infestans (Alternaria solani)</td>
<td>Jani la tatu linaponyoroka hadi kuvuna</td>
<td>2.5kg/ha Gramu 60 kwa lita 20 ya maji</td>
<td>Usinyunyizie Zaidi ya mara 5 kwa msimu Nyunyiza kila baada ya siku 7</td>
</tr>
<tr>
<td>Waridi</td>
<td>Ubwiri unyoya</td>
<td>Gramu 60 kwa lita 20 ya maji</td>
<td>Usinyunyizie Zaidi ya mara 3 kwa msimu Nyunyiza kila baada ya siku 10</td>
<td></td>
</tr>
</tbody>
</table>

Wakati wa kusubiri kabla ya kuungia sehemu uliyonunyizia dawa: Uisingie wala usiruhusu wengine kuungia bila mavazi ya kujinga kwa muda wa sasa 24 baada ya kunyunyiza dawa.

Wakati wa kungoja kabla ya kuvuna (PHI): Masiku 3

TAHADHARI
Dawa hii huwashwa macho na ngozi. Nawa mikono na sehemu ya ngozi iliyo wazi baada ya kazi na kabla ya kula.

UHIFADHI: Curzate® M44 WP sharti ihifadhiwe kwenyewe chombo chake asili kilichoziwa vizuri pahala palipokauka, pasipo na joto nyungi na penye hewa ya kutosha. Ghala iwe marufuku kwa watoto na wasiodhinisha.

MADHARA KWA MAZINGIRA
Curzate® M44 WP inanes kudhuru samaki na viumbe vya majini. Usichaufe visima au mito kwa kunyuniizia, kuosha vyombo, kumwaga mabaki, au kutupa viwekeo vya dawa hii.

MAELEZO YA HUDUMA YA KWANZA

UTUPAJI: Ondosha chombo kilichoisha dawa kwa kukibondabonda na kukila misha kishe kii ziteke pahali palipo salama na panaporohusiwa. Usikitumie kwa matumizi mengine yoyote. Dawa iliyo baki pumjia mabaki na usiku bula chombo au bomba lazima yanwagwe kwenye shimo mbali na maji au vidimbwi vya maji.

Ikiguza ngozi: Vua nguo zilizopatwa na dawa mara moja kisha oga kwa maji na sabuni. Ikupatorija: Pumzisha mizibiti mahali penye hewa safi. Pata ushauri wa daktari.

Dalili za sumu: Hakuna madhara yaliyoripotiwa kwa binadamu. Hata hivyo, kuwasili na mchungu ngozi kunaweza kutokezea. Arifa kwa daktari:
Makata: Hakuna makata jilukanayo.
Mitibu mgonjwa kulingana na dalili zinazoweza. PELEKA MJERO KWA DAKTARI
Wakati wa kusumika piga simu bila malipo 0800 730030/0800 720021 (masaa 24).

IIANI KWA MTUMIAJI
Dawa hii lazima itumie kulingana na maagizo yaliyo kwenye kibandiko. Ni hatia chini ya sheria za madawa ya kugamiza wadudu wahiribifu kutumia au kuhifadhi dawa hii katika hali isiyo salama.

THIBITISHO
Dhamana ya muuzaji ni maelezo yaliyo kwenye kibandiko ambayo ni lazima yafulwe kikamilifu. Mnunazi lazima akubali hatari zozote zinazoweza kutokea kutokana na matumizi ya dawa hii, kwenye binadamu au mali na lazima aikubali dawa hii.