PART III: CONSUMER INFORMATION

MEZAVANT^{®*} mesalamine Delayed- and Extended-Release Tablets

This leaflet is part III of a three-part "Product Monograph" published when MEZAVANT was approved for sale in Canada and is designed specifically for Consumers. This leaflet is a summary and will not tell you everything about MEZAVANT. Contact your doctor or pharmacist if you have any questions about the drug.

ABOUT THIS MEDICATION

What the medication is used for:

MEZAVANT tablets contain mesalamine, which is an anti-inflammatory drug for the treatment of a flare-up of ulcerative colitis and/or to help maintain remission (mucosal healing) in patients with ulcerative colitis. Ulcerative colitis is a disease of the large bowel (colon) and back passage (rectum), where the lining of the gut becomes red and swollen (inflamed) resulting in symptoms of frequent and bloody stools together with stomach cramps.

What it does:

MEZAVANT is believed to block the production and action of certain substances (cyclooxygenase, prostaglandins and others) involved in producing inflammation. MEZAVANT tablets use a technology called $MMX^{\otimes^{**}}$, designed to delay and deliver effective concentrations of medicine for an extended period of time-throughout the colon and rectum to treat the inflammation and reduce symptoms, such as bloody stools and diarrhea.

When it should not be used:

- If you are allergic to this drug or its ingredients or components of the container (see What the nonmedicinal ingredients are)
- If you are allergic to a family of drugs known as salicylates [which includes acetylsalicylic acid (i.e., Aspirin^{®†})]
- If you have severe liver problems
- If you have severe kidney problems.

What the medicinal ingredient is:

mesalamine

What the nonmedicinal ingredients are:

carnauba wax, magnesium stearate, methacrylic acid – methyl methacrylate copolymer (1:1), methacrylic acid – methyl methacrylate copolymer (1:2), red ferric oxide (E172), polyethylene glycol (macrogol) 6000, silica (colloidal hydrated), sodium carboxymethylcellulose, sodium starch glycolate (type A), stearic acid, talc, titanium dioxide (E171) and triethylcitrate.

MEZAVANT tablets do not contain gluten, lactose or phthalates.

What dosage forms it comes in:

MEZAVANT 1.2g delayed- and extended-release tablets are available as red-brown, oval-shaped, film-coated tablets marked on one side with "S476".

WARNINGS AND PRECAUTIONS

BEFORE you use MEZAVANT, talk to your doctor or pharmacist if:

- You have a narrowing or blockage of the upper digestive tube (e.g., pyloric stenosis).
- You have any kidney or liver problems.
- You have chronic lung disease such as asthma or others.
- You have digestive (peptic) or duodenal ulcers.
- You have urinary tract obstructions.
- You have previously had inflammation of the heart (which may be the results of an infection of the heart).

[†] Aspirin is a registered trade-mark of Bayer Aktiengesellschaft

- You have eczema (dry, itchy rashes on your skin). Your skin may be more sensitive to sunlight when taking MEZAVANT.
- You are pregnant or think that you might be pregnant. Since mesalamine crosses the placenta, care should be taken if you are taking MEZAVANT during pregnancy. Premature labor, birth defects and other adverse outcomes (such as kidney and heart issues) were reported in infants born to mothers who took MEZAVANT during pregnancy.
- You are breastfeeding or planning to breastfeed. Since mesalamine is excreted in breast milk in small quantities, care should be taken if you are taking MEZAVANT. Tell your doctor immediately if your baby experiences severe diarrhea while you are breastfeeding.
- You have had previous allergy (hypersensitivity reaction) to sulfasalazine (an ingredient in other medicines used to treat ulcerative colitis).
- You have had any allergies to this drug or its ingredients or components of the container.

Kidney stones may develop with use of mesalazine. Symptoms may include blood in urine, urinating more often, pain in your back, side, belly or groin. Be sure to drink enough liquids while you are taking MEZAVANT. Talk to your doctor about how much water or other liquids you should be drinking.

INTERACTIONS WITH THIS MEDICATION

Taking mesalamine with drugs known to affect the kidney, including some anti-inflammatory drugs (NSAIDs) and azathioprine may increase the risk of renal (kidney) reactions.

Taking mesalamine with azathioprine or 6-mercaptopurine or other drugs known to affect your bone marrow may increase your chance of having a blood disorder, bone marrow failure or other complications. Bone marrow is the material inside your bones that produces blood cells.

PROPER USE OF THIS MEDICATION

Usual adult dose:

Always take MEZAVANT as your doctor has told you. This can help bring your symptoms of ulcerative colitis under control and can also reduce the risk of symptoms reappearing. You should check with your doctor or pharmacist if you are not sure.

The usual daily dose for adults is 2.4g to 4.8g (two to four tablets) taken once a day for a flare-up of ulcerative colitis.

The usual daily dose for adults to help maintain remission (mucosal healing) is 2.4g (two tablets) taken once a day.

MEZAVANT should be taken with food. The tablets should be swallowed whole with liquid and should not be chewed or crushed.

Overdose:

In case of drug overdose, contact a health care practitioner, hospital emergency department or regional Poison Control Centre immediately, even if there are no symptoms.

Missed Dose:

If you forget to take your tablets then take them as usual the next day. Do not take a double dose to make up for a forgotten tablet.

SIDE EFFECTS AND WHAT TO DO ABOUT THEM

Like all medicines, MEZAVANT can cause side effects, although not everybody gets them. The most frequently reported adverse events within clinical studies were inflamed colon, headache, abdominal pain (stomach pain), liver function tests abnormal, loose / frequent stools (diarrhea) and nausea (feeling sick).

Other commonly reported adverse reactions or side effects ($\geq 1\%$ to <10%) are: painful or bloated stomach, indigestion, gas, vomiting, weakness, fever, joint pain, back pain, allergic reactions (including hives, rash and swollen face), high blood pressure, feeling sleepy or tired.

Other less common side effects (seen in less than 1 in 100 patients) are: reduced number of platelets (a blood clotting cell), exacerbation of

ulcerative colitis, dizziness, rectal polyp (a non-cancerous growth in the back passage causing symptoms such as constipation and bleeding), trembling or shaking, ear or throat pain, racing heartbeat, acne, fatigue (feeling extremely tired), an inflamed pancreas (associated with pain in upper abdomen and back and feeling sick), hair loss, low blood pressure.

The following side effects have been identified with post-marketing use of MEZAVANT: low white blood cell counts, inflammation of the heart muscle and lining around the heart, inflammation of the liver, kidney problems (such as inflammation and scarring of the kidney), nephrogenic diabetes insipidus (which include passing water (urine) more often than normal and possibly at night (bed wetting), increased thirst, tiredness, loss of appetite and weight loss), inflammation of lungs due to allergic reaction, muscle pain, chest pain, allergic swelling of skin or body parts, increased pressure in brain, Lupus-Like Syndrome (which may include butterfly shaped skin rash typically on face, skin sensitivity to sunlight along with joint pain and/or arthritis), increased sensitivity to sunlight and a reversible decrease in sperm production.

The following additional side effects are associated with other medicines containing mesalamine. These are: low blood cell counts (red blood cells, white blood cells or platelets), neuropathy (abnormal or damaged nerves giving a sensation of numbness and tingling), difficulty in breathing, gall stones.

If any of the side effects become serious or persist, or if you notice any side effects not listed in this leaflet, please tell your doctor or pharmacist.

ABOUT THEM						
Symptom / effect		Talk with your doctor or pharmacist		Stop taking drug and call your doctor or		
		Only if severe	In all cases	pharmacist		
Common	Allergic reaction - symptoms include hives, rash, swollen face.			4		
Unknown	Other allergic reaction - symptoms include swelling of the mouth, throat, difficulty in breathing and worsening asthma.			4		
Common	Acute Intolerance Syndrome - symptoms include cramping, acute stomach pain, bloody and excessive stools (diarrhea), fever, headache and rash. These symptoms could be a sign of a serious condition which occurs rarely but means your treatment would have to be stopped immediately.		V			
Uncommon	Blood problems and symptoms such as unexplained bruising, unusual bleeding (for example, nose bleeds), fever, sore throat.		ł			

SERIOUS SIDE EFFECTS, HOW OFTEN THEY HAPPEN AND WHAT TO DO ABOUT THEM

Symptom / effect		Talk with your doctor or pharmacist		Stop taking drug and call your doctor or
		Only if severe	In all cases	pharmacist
Uncommon	Pancreatitis (inflamed or swollen pancreas) and symptoms such as abdominal pain and feeling sick.		1	
Rare	Kidney problems (such as inflammation and scarring of the kidney or kidney failure) – symptoms include blood in the urine, fever, increased or decreased urine output, mental status changes (drowsiness, confusion, coma), nausea, vomiting, rash, swelling of the body, weight gain (from retaining fluid)		V	
Rare	Kidney stones (hard little pebbles that form in your kidneys) – symptoms may include blood in urine, urinating more often, pain in your back, side, belly or groin.		V	
Unknown frequency	Hepatitis (inflammation of the liver) - symptoms include jaundice (yellowing of the skin and eyes) and flu-like symptoms.		~	
Unknown frequency	Hepatotoxicity (liver damage)- symptoms include stomach pain, nausea, vomiting, loss of appetite, jaundice (yellow skin or eyes), dark- coloured urine, light-coloured stool		V	
Unknown frequency	Myocarditis/ Pericarditis (inflammation of the heart muscle and lining around the heart) – symptoms include abnormal heartbeat, chest pain that may resemble a heart attack, fatigue, fever and other signs of infection including headache, muscle aches, sore throat, diarrhea, or rashes, joint pain or swelling, leg swelling, shortness of breath.		V	
Unknown frequency	Hypersensitivity pneumonitis (inflammation of lungs due to an allergic reaction) – symptoms include fever, cough, chills, and shortness of breath			1

breath.

SERIOUS SIDE EFFECTS, HOW OFTEN THEY HAPPEN AND WHAT TO DO ABOUT THEM						
Symptom / effect		Talk with your doctor or pharmacist		Stop taking drug and call your		
		Only if severe	In all cases	doctor or pharmacist		
Unknown frequency	Serious Skin Conditions (Stevens- Johnson syndrome, Drug Reaction with Eosinophilia and Systemic Symptoms) : Swelling of the skin or serious skin rash seen as severe blisters of the skin and mucous membranes			V		
Unknown frequency	Increased pressure in brain causing headache which may originate behind your eyes and worsen with eye movements, with blurred or dimmed vision, double vision, seeing light flashes, difficulty seeing to the side, and brief or permanent vision loss. These may be associated with dizziness, nausea, vomiting, ringing in ears.			√		
Unknown frequency	Infant diarrhea when breastfeeding	\checkmark				

SEDIOUS SIDE FEFECTS. HOW OFTEN THEY HADDEN AND WHAT TO DO

This is not a complete list of side effects. For any unexpected effects while taking MEZAVANT, contact your doctor or pharmacist.

HOW TO STORE IT

Store at room temperature (15°C to 25°C).

Keep out of the reach and sight of children.

REPORTING SUSPECTED SIDE EFFECTS

You can report any suspected adverse reactions associated with the use of health products to the Canada Vigilance Program by one of the following 3 ways:

- Report online at https://www.canada.ca/en/healthcanada/services/drugs-health-products/medeffectcanada.html
- Call toll-free at 1-866-234-2345
- Complete a Canada Vigilance Reporting Form and:
 - Fax toll-free to 1-866-678-6789, or
 - Mail to: Canada Vigilance Program Health Canada Postal Locator 1908C Ottawa, ON K1A 0K9

Postage paid labels, Canada Vigilance Reporting Form and the adverse reaction reporting guidelines are available on the MedEffectTM Canada Web site at https://www.canada.ca/en/health-canada/services/drugs-health-products/medeffect-canada.html

NOTE: Should you require information related to the management of side effects, contact your health professional. The Canada Vigilance Program does not provide medical advice.

MORE INFORMATION

If you want more information about MEZAVANT:

- Talk to your healthcare professional
- Find the full product monograph that is prepared for healthcare professionals and includes this Consumer Information by visiting the Health Canada website www.canada.ca/en/health-canada.html, the manufacturer's website www.shirecanada.com, or by calling 1-800-268-2772.

This leaflet was prepared by Shire Pharma Canada ULC. 22 Adelaide St. West, Suite 3800 Toronto, Ontario M5H 4E3

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