# **Possible Side Effects of Mercaptopurine** (Table Version Date: August 4, 2023)

| **COMMON, SOME MAY BE SERIOUS**  In 100 people receiving Mercaptopurine, more than 20 and up to 100 may have: |
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| * Infection, especially when white blood cell count is low * Anemia which may cause tiredness, or may require transfusion * Bruising, bleeding * Loss of appetite, nausea, vomiting, diarrhea * Fatigue * Rash |

| **OCCASIONAL, SOME MAY BE SERIOUS**  In 100 people receiving Mercaptopurine, from 4 to 20 may have: |
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| * Damage to the liver which may cause pain, bleeding, confusion, yellowing of eyes and skin * Fever * Increased risk of sunburn |

| **RARE, AND SERIOUS**  In 100 people receiving Mercaptopurine, 3 or fewer may have: |
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| * Scarring of the lungs which may cause shortness of breath * Damage to the pancreas causing belly pain * A new cancer resulting from treatment * Loss or absence of sperm |