IBUPROFEN

BRAND NAME       CALDOLOR. PEDEA

DRUG CLASS       Non-steroidal anti-inflammatory (NSAID)

AVAILABILITY    Caldolor vial contains 800 mg/8 mL of ibuprofen. Also contains arginine and hydrochloric acid.\textsuperscript{1}
Pedea ampoule contains 10 mg/2 mL of ibuprofen. Also contains trometamol, sodium hydroxide, sodium chloride and hydrochloric acid.\textsuperscript{1}
The solution is clear and colourless to slightly yellow.\textsuperscript{1}
Caldolor is indicated for management of pain in adults. Pedea is indicated for the treatment of patent ducts arteriosus in neonates. The two products are not interchangeable.\textsuperscript{1}

pH               Caldolor: 7.4\textsuperscript{1}

PREPARATION      Caldolor must be diluted before use.\textsuperscript{1}

STABILITY        Vial: store below 25 °C.\textsuperscript{1}
Infusion solution: Caldolor solutions are stable for 24 hours at 2 to 8 °C.\textsuperscript{1}

ADMINISTRATION  Not recommended

IM injection
SUBCUT injection Not recommended
IV injection     Caldolor: dilute to a final concentration of 4 mg/mL or less and infuse over 30 minutes.\textsuperscript{1}
IV infusion      For an 800 mg dose: dilute 8 mL in at least 200 mL of compatible fluid.\textsuperscript{1}
For a 400 mg dose: dilute 4 mL in at least 100 mL of compatible fluid.\textsuperscript{1}
Pedea: infuse undiluted over 15 minutes. May be diluted with a compatible fluid if necessary. Flush the line before and after the infusion with 1.5–2 mL of a compatible fluid.\textsuperscript{1}

COMPATIBILITY   Fluids  Glucose 5\textsuperscript{1}, sodium chloride 0.9\textsuperscript{1}
Y-site           No information

INCOMPATIBILITY Fluids  No information
Drugs            No information

SPECIAL NOTES    Anaphylactic reactions have been reported.\textsuperscript{1}