POLICE are hunting hoons who clubbed three kangaroos to death in a sickening act of animal cruelty.

Two joeys were rescued after the attack, but one had to be put down.

The surviving joey, dubbed Akira by Wildlife Rescue angel Carol Eagland, was doing well despite the trauma.

Sen-Constable Tony Milne said a witness saw a car chasing the three female Eastern Greys around a vacant block in Bannockburn, near Geelong, on Sunday night.

The witness saw the car hit a kangaroo and two people club it around the head.

The attackers then fled in their car.

"It is disgusting," Sen-Constable Milne said.

"They're obviously hooning around and it is absolutely illegal to kill kangaroos . . . they're on our national emblem."

Ms Eagland, of nearby Teesdale, was called in and found two more dead kangaroos and the joeys.

Ms Eagland said the three kangaroos suffered broken jaws and massive head injuries.

"I have never seen anything like it," she said.

"I can't put my head into the space of these people as to how you could do something like this."

Anyone with information is urged to call Crime Stoppers.