We have developed a novel LPG additive (20 ppm doping) for metal cutting applications which exhibits superior cutting performance when compared to both LPG and acetylene. The developed additive, HP-IPCA, efficiently catalyses the oxidation of the fuel and increases the flame temperature. The key benefits of HP-IPCA are:

- Faster Cutting
- Reduction in fuel consumption of upto 20-30% and oxygen consumption upto 20%.
- Lower kerf width, Superior finish.
- More than 94% reduction in cost compared to imported additive

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