



ARCTEC WELDING PRODUCTS

**ECOFACE SPRAY POWDERS**

**ARCTEC  
ALLOYS  
LIMITED**

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## High Quality Ecoface Spray Powders

**P 444**

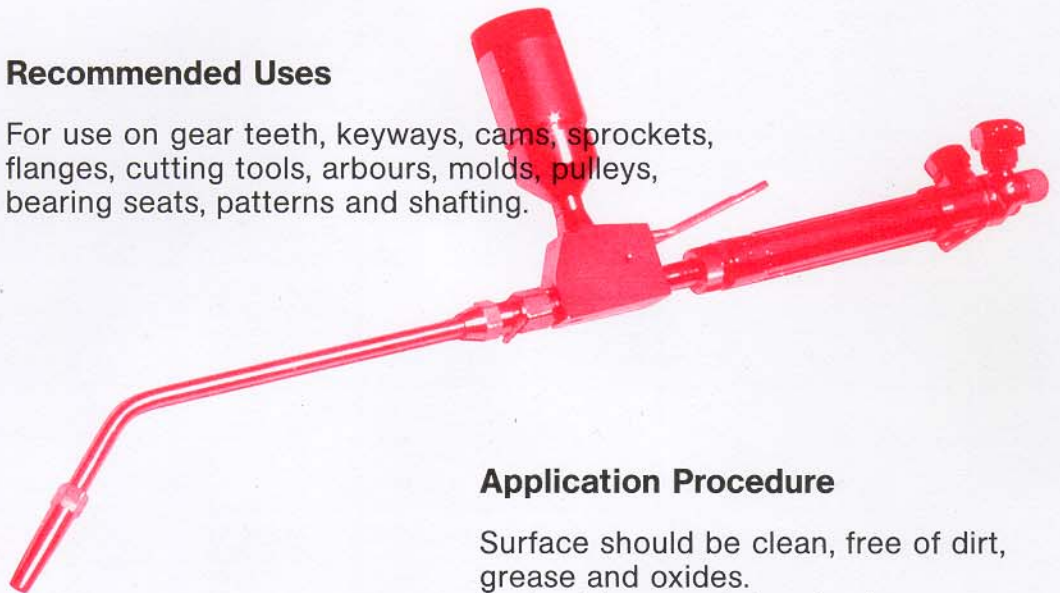
**Build-up Powder**

### Description

Economical high quality nickel based alloy. Fully machinable with exceptional build-up capabilities on shoulders, keyways and edges, on shafting, bosses, and flat stock. Used on steels, nickel alloys and cast iron.

### Recommended Uses

For use on gear teeth, keyways, cams, sprockets, flanges, cutting tools, arbours, molds, pulleys, bearing seats, patterns and shafting.



### Application Procedure

Surface should be clean, free of dirt, grease and oxides. Preheat base metal and using 1 - 1/2 X carburizing flame, deposit alloy as required. Multi passes can be carried out without checking or cracking.

### Specifications

*Hardness:* RC 42

*Weldability:* Excellent with multi passes.

*Finish:* Fully machinable, recommend use of tungsten carbide tools.