



ARCTEC WELDING PRODUCTS

**ECOFACE SPRAY POWDERS**

**ARCTEC  
ALLOYS  
LIMITED**

**ALBERTA**

• 4304-10th Street N.E.  
Calgary, Alberta T2E 6K3  
Telephone (403) 250-9355  
Fax (403) 250-7682

• 10718-181st Street  
Edmonton, Alberta T5S 1K8  
Telephone (780) 484-3304  
Fax (780) 484-4896

**BRITISH COLUMBIA**

• 13408-76th Avenue  
Surrey, B.C. V3W 7A9  
Telephone (604) 596-6207  
Fax (604) 596-2940

**MANITOBA**

• Unit 10, 1599 Dugald Road  
Winnipeg, Manitoba R2J 0H3  
Telephone (204) 663-9182  
Fax (204) 663-7955

## High Quality Ecoface Spray Powders

**P 222**

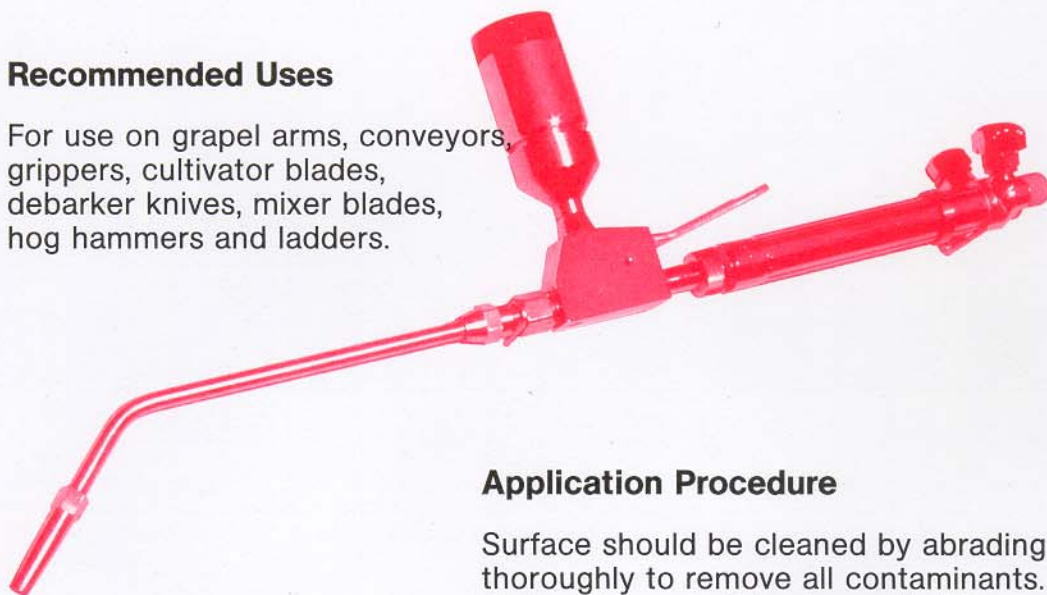
### **Abrade-A-Grit Tungsten Carbide**

#### **Description**

Economical high quality coarse tungsten carbides in tough nickel base matrix which supplies a wear resistant and abrading surface on steels, nickel alloys and cast iron.

#### **Recommended Uses**

For use on grapel arms, conveyors, grippers, cultivator blades, debarker knives, mixer blades, hog hammers and ladders.



#### **Application Procedure**

Surface should be cleaned by abrading thoroughly to remove all contaminants. Preheat base metal using a slightly carburizing flame. Adjust thickness of deposit by speed of travel of torch. Single pass recommended.

#### **Specifications**

*Hardness:* RC 57-63

*Weldability:* Excellent with single pass.

*Finish:* Grinding will reduce the size of protruding carbides, which will affect the abrading and gripping action of the deposit. If grinding is required, use a silicon carbide wheel of H or K hardness.