



ARCTEC WELDING PRODUCTS

ECOFACE SPRAY POWDERS

**ARCTEC
ALLOYS
LIMITED**

ALBERTA

• 4304-10th Street N.E.
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Telephone (403) 250-9355
Fax (403) 250-7882

• 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

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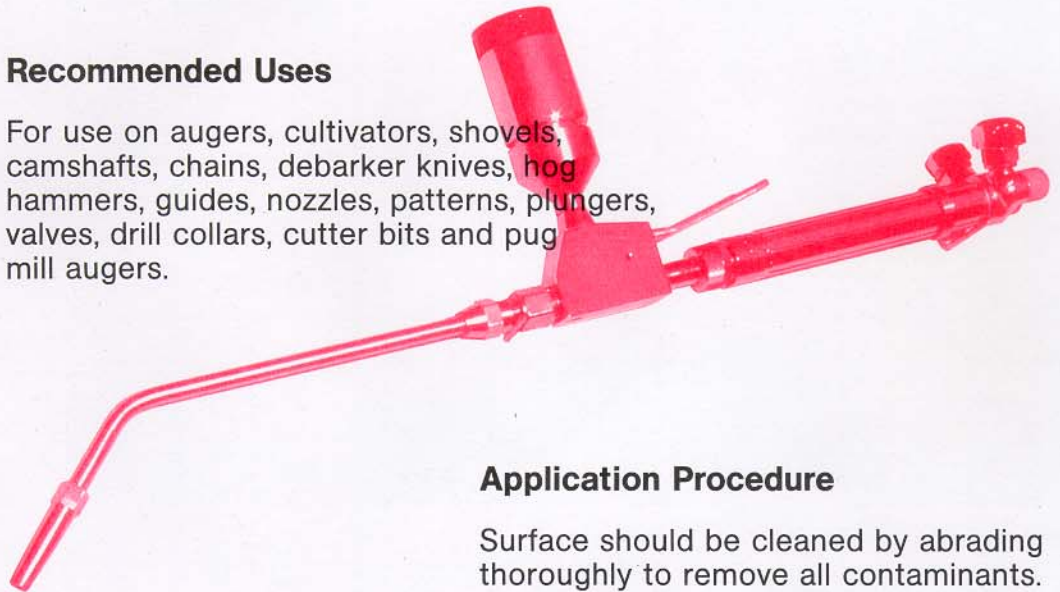
Tungsten Carbide

Description

Economical high quality tungsten carbide in tough nickel base matrix. For wear resistant coatings on steels, nickel alloys and cast iron.

Recommended Uses

For use on augers, cultivators, shovels, camshafts, chains, debarker knives, hog hammers, guides, nozzles, patterns, plungers, valves, drill collars, cutter bits and pug mill augers.



Application Procedure

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

Specifications

Hardness: RC 64

Weldability: Excellent with single pass.

Finish: By grinding with silicon carbide wheel of H or K hardness.