Rust Issues
Posted by DanClement - 03 Jul 2012 10:43

I have had the Wicked Edge Pro for about two weeks and have sharpened about ten knives. After each sharpening, I use canned air to blow the diamond stones, then wash them with water, soap, scrub with an old electric toothbrush really well, blot them with a towel and air dry. I am having rust issues on all of my diamond stones. Not sure what to do or what I am doing wrong. Please help.

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Re: Rust Issues
Posted by wickededge - 03 Jul 2012 13:26

Good questions Thomas - there are some gentlemen on this forum that know vastly more than I do about the chemistry involved in cleaning the stones, so it may be worthwhile to consult with them or browse their other posts on the topic.

What I've found to work well so far on the diamond plates is a dish brush with warm, soapy water. I then pat the stones dry and leave them standing on end with plenty of air circulation to finish drying.

For my ceramic stones, I use a soft pink eraser most of the time, a fibrous eraser (soon to be available on our site) when it's really getting fouled up. I recently tried Soft Scrub foaming spray on my Mirco-Fine ceramics and had great success. Some people highly recommend Barkeeper's Friend for the ceramic stones.

ThomasMeeks wrote:

DanClement wrote:

I think that I will give the alcohol a try. Probably would be better than the water and soap, thank you.

This brings up a good point. Is Alcohol a recommended cleaning agent for the stones? What is the "official" recommendation for cleaning them?

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Re: Rust Issues
Posted by DanClement - 03 Jul 2012 13:54

I clean them after every use. I watched all of YouTube videos I could find on the WickedEdge and that was the suggestion from a lot of the videos. I will do fewer cleanings; perhaps that is part of my problem.

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Re: Rust Issues
Posted by razoredgeknives - 03 Jul 2012 13:59

I had the same issue Dan
i clean them every time as well.... I have since been putting a drop of oil on each side and rubbing it in on the whole stone face. It's been working great with no negative effects that I have seen.

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Re: Rust Issues
Posted by DanClement - 03 Jul 2012 14:06

Are you using something like Ballistol or CLP? Do you have any issues with the metal dust sticking to the oil? If not, this might solve the issue of the rust for me. Thanks for the suggestion.

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Re: Rust Issues
Posted by razoredgeknives - 08 Jul 2012 17:57

Actually I'm using CLP
and it's been working great. I think I found out my problem though... I put my wet choseras in the tupperware container with my diamond stones
. I did just order some silica gel packets that I will throw in with my stones too. They're cheap

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Re: Rust Issues
Posted by DanClement - 11 Jul 2012 22:14

Thanks so much. I wanted to give the oil suggestion a try for a few days and then reply back. I cleaned the diamond stones as usual "warm soapy water, an old disposable electric toothbrush", dried the stones with a towel and applied my favorite oil (ballistol). The Ballistol immediately pulled up a bunch of gunk from the diamond stones that the soap, water and toothbrush did not get. In fact,

It was like I had not cleaned the stones at all giving the amount of gunk that came out of the stones.

I washed the gunk out, dried the stones again and applied another light coat of oil. I have had no rust issues since using your suggestion of the oil and it has not affected the performance of the stones. I like

to use Ballistol because it is not toxic to humans and many of the knives I sharpen are kitchen knives.

Thanks so much for the help, I truly appreciate it and perhaps this will help others with the same issue.

Dan...

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