ABSORBENT	REAGENT	START DATE	END DATE	OBSERVATION
Cleanup:General sorbant Patented Liquid Loading Custom Blend/UPS BATCH #562020 BATCH DATE:05-06-2020	SULFURIC ACID (95-98 %)	5/18/20 ~11:00 am	6/1/20	Sulfuric is a strong dehydrating agent. No signs of any reaction or discoloration or fuming. Test done in a glass jar with lid. Soaked all the way into sorbant. It turned from a granular type solid into a clumpy solid that was wet sand-like. No pressure buildup or degradation of sorbant observed during the test.
Cleanup:General sorbant Patented Liquid Loading Custom Blend/UPS BATCH #562020 BATCH DATE:05-06-2021	NITRIC ACID (65 %)	5/18/20 ~11:10 am	6/1/20	Nitric acid is a very strong oxidizer. No sign of discoloration, however a faint orange haze was observed indicating some reaction/fuming had occured. Test done in a glass jar with lid. Soaked all the way into sorbant. It turned from a granular type solid into a clumpy solid that was wet sand-like. Had moisture on the walls of the container during the test, but no pressure buildup or visible degradation of sorbant observed during the test
Cleanup:General sorbant Patented Liquid Loading Custom Blend/UPS BATCH #562020 BATCH DATE:05-06-2022	Conc (10N) Potassium Hydroxide Solution	5/18/20 ~11:15 am	6/1/20	Potassium Hydroxide is a strong base and is highly corrosive. No signs of fuming, but did turn a light tan color. Test done in a glass jar with lid. Soaked all the way into sorbant. It turned from a granular type solid into a clumpy solid that was wet sand-like. No pressure buildup or degradation of sorbant observed during the test.
Cleanup:General sorbant Patented Liquid Loading Custom Blend/UPS BATCH #562020 BATCH DATE:05-06-2023	Hydrogen Peroxide (50%) Solution	6/12/20 ~8:35 am	6/15/20	Hydrogen peroxide at 50% is a very strong oxizider, which can react readily with a variety of materials. Test done in a glass jar with lid. Soaked all the way into sorbant. No pressure buildup observed during the test, but the sorbant had a slightly "slimey" appearance compared to the other reagents tested, indicating some degradation of the sorbant may have occured. Additionally, moisture was observed on the walls of the jar. Note, the "slimey" appearance was NOT observed when testing a 30% peroxide solution.
Cleanup:General sorbant Patented Liquid Loading Custom Blend/UPS BATCH #562020 BATCH DATE:05-06-2024	Citrasafe	5/18/20 ~11:40 am	6/1/20	No signs of any reaction or discoloration or fuming. Test done in a glass jar with lid. Soaked all the way into sorbant. It turned from a granular type solid into a clumpy solid that was wet sand-like. No pressure buildup or degradation of sorbant observed during the test.
Cleanup:General sorbant Patented Liquid Loading Custom Blend/UPS BATCH #562020 BATCH DATE:05-06-2025	Potassium Permanganate (~11 % soln)	5/18/20 ~12:00 pm	6/1/20	Potassium Permanganate is a strong oxidizer. No signs of any reaction or discoloration or fuming. Test done in a glass jar with lid. Soaked all the way into sorbant. It turned from a granular type solid into a clumpy solid that was wet sand-like. No pressure buildup or degradation of sorbant observed during the test. It also turned the sorbant purple from the reagent.
Cleanup:General sorbant Patented Liquid Loading Custom Blend/UPS BATCH #562020 BATCH DATE:05-06-2025	6.0% Bleach solution	6/12/20 ~8:25 am	6/15/20	Bleach is a corrosive and oxidizer. No signs of any reaction or discoloration or fuming. Test done in a glass jar with lid. Soaked all the way into sorbant. It turned from a granular type solid into a clumpy solid that was wet sand-like. No pressure buildup or degradation of sorbant observed during the test.
Cleanup:General sorbant Patented Liquid Loading Custom Blend/UPS BATCH #562020 BATCH DATE:05-06-2025	Peracetic Acid (35%)	6/12/20 ~8:50 am	6/15/20	Peracetic acid is a corrosive, organic peroxide. No signs of any reaction or discoloration or fuming. Test done in a glass jar with lid. Soaked all the way into sorbant. It turned from a granular type solid into a clumpy solid that was wet sand-like. No pressure buildup or degradation of sorbant observed during the test.