

The reason MMS1 can get further into the intestinal tract than CDS has a lot to do with the anatomy/physiology of the gastrointestinal tract, and the chemical make up of CDS and MMS1.

I am not a biologist or a chemist, so this is my “layman’s explanation” of how the processes are different. 😊

As far as the physiology...

When a gas is “put into” or “created” in the stomach, it can penetrate the stomach wall and go directly into the bloodstream.

However, the absorption of liquids through the stomach wall is negligible. Most liquids don’t start getting absorbed until they pass through the stomach and enter the small intestine.

Regarding the properties of CDS, MMS1, and MMS (unactivated **Sodium Chlorite Solution**)...

CDS is chlorine dioxide gas infused into water. CDS is a “complete product,” and, once it’s made it will only get weaker. To make CDS, CLO₂ gas was forced into a surrounding liquid, and it constantly wants to come back out of that liquid.

MMS1, on the other hand, is a combination of two liquid mixtures...for my example, a diluted hydrochloric acid (HCL) solution and the sodium chlorite solution (SCS). When SCS solution and HCL are mixed together, they’re only 10% activated in that mixture. This means only ~10% of the sodium chlorite molecules and the acid molecules will have “bumped into each other” to create CLO₂ gas. Adding water to a dose for proper dilution further separates the molecules and slows down the activation process. (They cannot “activate” unless they can bump into each other.) Adequate stomach acid can provide a “boost” to help activate the sodium chlorite molecules in an MMS1 dose even faster.

When CLO₂ gas molecules hit a “pathogen, diseased tissue, specific amino acid, lactic acid, sulfur-based molecule, antioxidant, enzyme, etc,” the gas is converted to salt and water.

As far as digestion goes...

When CDS is put into a warm, empty stomach, the CLO₂ gas quickly comes out of the CDS and moves through the stomach wall into the bloodstream. The remaining water then moves into the intestinal tract (within ~5 minutes), where it is absorbed.

When MMS1 is put into a warm, empty stomach, remember, it’s only 10% activated. It continues to activate, but not all of it can become activated in ~5 minutes. So, when the stomach moves an MMS1 dose into the small intestine for absorption, there is still inactivated sodium chlorite in that mixture. Once in the intestinal tract, some of that inactivated sodium chlorite is absorbed into the bloodstream, while some is carried further down the intestinal tract. Inactivated SCS in the bloodstream or intestinal tract can be activated into chlorine dioxide if it bumps into some type of activating acid.

If someone has a larger or “neutralizing” meal in their stomach when they take a CDS dose, the CLO₂ will likely not travel beyond the stomach. As heavy meals are being churned in a warm stomach during digestion, which can take ~2 to 4 hours, some CLO₂ gas molecules can get through the stomach wall, but others will bump into “pathogens, diseased tissues, specific amino acids, sulfur-based molecules, antioxidants, enzymes, etc.,” and can be neutralized. With CDS and a meal, only a fraction of the CLO₂ will make it through the stomach wall, as compared to an empty stomach.

For somebody using either MMS or MMS1 as their form of chlorine dioxide, both of which contain inactivated sodium chlorite, small or neutral snacks can still provide an opportunity for sodium chlorite to get into the small intestine and have therapeutic benefits beyond the stomach. Because both of these forms of chlorine dioxide are not fully activated when ingested, they continue to activate and produce CLO₂, even with food in the stomach. In my opinion, this is why MMS or MMS1 doses are “more forgiving” with food than CDS is.

So, imo, the ability for chlorine dioxide to move beyond the stomach and into the intestinal tract depends both on the form of the chlorine dioxide, and the contents of the stomach.