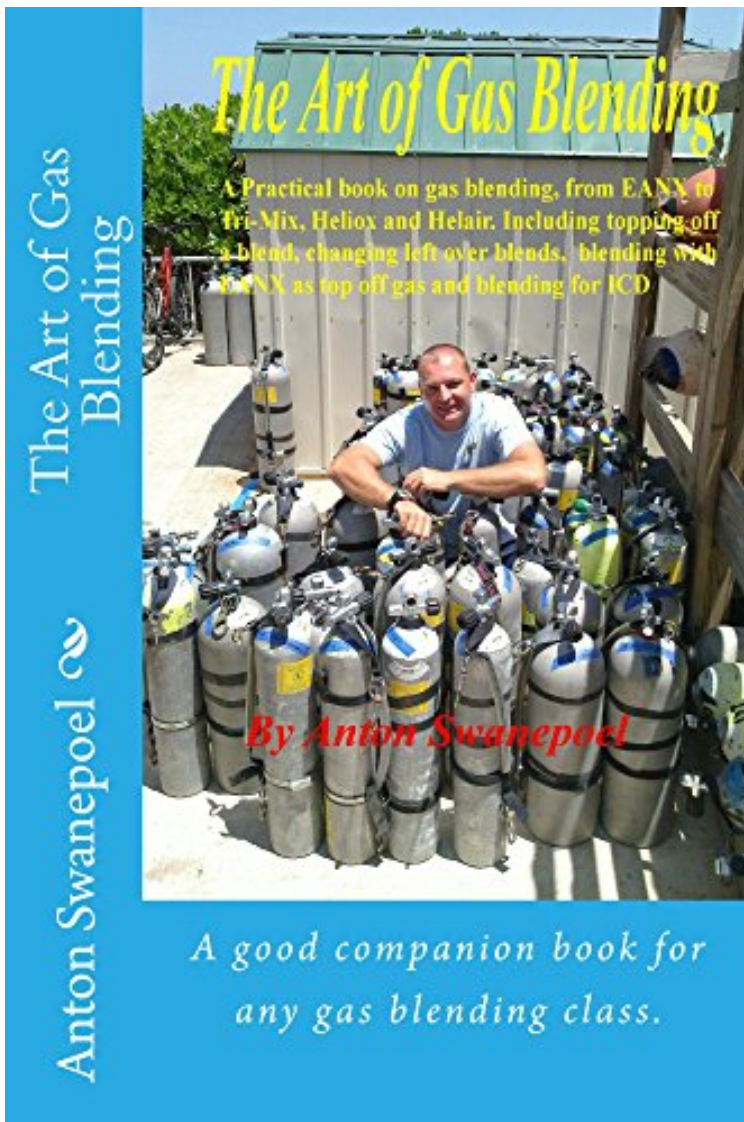


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Description :

Prsentation de l'diteurThinking of becoming a gas blender or just want to know more about gas blending? Then this book is for you.This is an excellent book to add to your collection for any gas blender, Technical diver or person interested in technical diving. Whether you intend to blend gas or not.I am already a gas blender, what value does this book have for me?Even people that are already gas blenders will find great value from the tips and advice in this book, and quick fill charts. Alternatively, people studying to become a gas blender or for Nitrox gas blenders that want to go to Tri-Mix gas blenders, a new way of explaining things might just be what is needed to help you understand how gas blending works.What does the book cover?The book starts off with an explanation and look at the gasses you will use for deep diving and decompression such as: Enriched Air Tri-Mix Heliox HelairOther subjects are also covered, such as:

Nitrogen narcosis CO2 and CO poisoning ICDS. Gas blending is then covered with examples from: Enriched air blending Tri-Mix blending Helair blending that includes topping off a mix Changing a blend Blending with impure helium (helium that has oxygen mixed in it) Formulas on working out the actual breathing mix in a rebreather loop at any depth at any PPO2 What would be the appropriate mix to bailout to at any depth.

Updated to include BAR, PSI, Meters, and Feet calculations as well as samples. I have no interest in becoming a gas blender, what value does the book have for me? As a diver, by understanding how a blend will change when it is topped off with air or another gas, can allow you to plan your diving better and reuse gasses for other dives instead of it being drained down and wasted. This can save you a lot of money, especially if you dive Tri-Mix. What charts are included in the book? The book has the following charts with links to download higher resolution charts. Nitrox Mixes for: 22 to 50% in 1% increment, 50 to 95% in 5% increments 100 to 4000 psi in 100 psi increments and 20 to 300 bar in 20 bar increments Helair Mixes for: 1/95: 2/90: 3/85: 4/80: 5/75: 6/70: 7/65: 8/60: 9/55: 10/50: 11/45 12/40: 13/35: 15/30: 16/25: 17/20: 18/15: 19/10: 20/5250 to 3500 psi in 250 psi increments and 20 to 320 bar in 20 bar increments. Tri-mix Mixes for: 8/80: 9/75: 10/65: 10/80: 12/55: 12/75: 13/70: 14/44: 14/65: 16/55: 18/35: 18/40: 20/40: 20/35: 24/30: 32/20: 40/20: 50/20: 60/20250 to 3500 psi in 250 psi increments and 20 to 300 bar in 20 bar increments. EAD (Equivalent air depth) charts for: Mixes 22 to 40% in 1% increments, 40 to 60% in 5% increments 40 To 180 Feet in 5 Feet increments. 15 to 30 meters in 1 meter increments. 32 to 56 meters in 2 meter increments. END (Equivalent narcotic depth) and best gas chart for: Feet: Best gas for PPO2 1; 1.3; 1.4; 1.5; 1.6 Best gas for END of 100 FT @ PPO2 1; 1.3; 1.4; 1.6 Best Gas for END of 130 FT @ PPO2 1; 1.3; 1.4; 1.6 Depths covered 60 to 220 feet in 10 feet increments, 240 to 300 in 20 feet increments, 330, 350 370, 400, 425, 440, 460, 480, 500 feet. Meters: Best gas for PPO2 1; 1.3; 1.4; 1.5; 1.6 Best gas for END of 30 M @ PPO2 1; 1.3; 1.4; 1.6 Best Gas for END of 39 M @ PPO2 1; 1.3; 1.4; 1.6 Depths covered 18 to 66 Meters in 3 meter increments, 72, 78, 84, 90, 100, 106, 112, 121, 129, 133, 139, 145, 152 meters. Blending gas in ways you did not know you could do. Scroll up and grab your copy today. Categories: Scuba Diving, Diving, Diving Guide Books, Diving Tips, Ocean Diving, Sea Diving, Ocean Diver, Extreme sports, Diving in deep, Gas Blending, Tri-Mix, Nitrox. Presentation de l'auteur Thinking of becoming a gas blender or just want to know more about gas blending? Then this book is for you. This is an excellent book to add to your collection for any gas blender, Technical diver or person interested in technical diving. Whether you intend to blend gas or not. I am already a gas blender, what value does this book have for me? 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Tri-mix Mixes for: 8/80: 9/75: 10/65: 10/80: 12/55: 12/75: 13/70: 14/44: 14/65: 16/55: 18/35: 18/40: 20/40: 20/35: 24/30: 32/20: 40/20: 50/20: 60/20250 to 3500 psi in 250 psi increments and 20 to 300 bar in 20 bar increments. EAD (Equivalent air depth) charts for: Mixes 22 to 40% in 1% increments, 40 to 60% in 5% increments 40 To 180 Feet in 5 Feet increments. 15 to 30 meters in 1 meter increments. 32 to 56 meters in 2 meter increments. END (Equivalent narcotic depth) and best gas chart for: Feet: Best gas for PPO2 1; 1.3; 1.4; 1.5; 1.6 Best gas for END of 100 FT @ PPO2 1; 1.3; 1.4; 1.6 Best Gas for END of 130 FT @ PPO2 1; 1.3; 1.4; 1.6 Depths covered 60 to 220 feet in 10 feet increments, 240 to 300 in 20 feet

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Ocean Diver, Extreme sports, Diving in deep, Gas Blending, Tri-Mix, Nitrox. Biographie de l'auteur Anton
Swanepoel is a diving instructor for IANTD, TDI, NAUI, and PADI. He is a Tri-Mix instructor and a Tri-
Mix gas blender instructor. He has a passion for wreck, cave and deep diving. Although he dives both CCR
and OC, his passion is in OC. Working as a technical instructor in a busy dive centre in the Caribbean, he
gets to live his passion. He has dove OC in excess of 400 ft and loves to share his passion with all.