

Oxygen Concentration Effects



- Oxygen rich. Highly combustible. Oxygen toxicity.
- **MINIMUM FOR SAFE ENTRY**
- Decreasing ability to work strenuously. Impaired coordination, judgement, breathing.
- Poor judgment. Respiration increase. Rapid fatigue.
- Respiration increases. Lips blue.
- Mental failure. Fainting. Nausea. Vomiting. Unconsciousness.
- ≤ 5 minutes recovery possible. 6 minutes 50% fatal. 8 minutes fatal.
- Coma in 40 seconds - DEATH.



Grain Handling Safety Coalition
www.grainsafety.org