#### Float Tanks: Sanitation, Research, and Regulations



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### What Are Float Tanks?



# 900 lbs

Tes the settle as

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2 091011 01:44 \*0811\* EPSOM SALT MAGNESIUM SULFATE, HEPTAHYDRATE, USP

2 091011 01:45 \*0811\* EPSOM SALT MAGNESIUM SULFATE HEPTANYORATE USP

EPSOM SALT MAGNESIUM SULFATE, HEPTAHYDBATE, USP

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Ocean Float Room – Courtesy of Relax and Float





# Why People Float

- Rest & Recovery
- Chronic Pain
- Injury Recovery & Prevention
- Addiction
- Insomnia
- Acute Stress Conditions (PTSD)
- Meditation & Mindfulness
- Exploration













# What's different about float tanks?

The salt in the solution makes it extremely corrosive.

The salt makes the float solution expensive, dumping it is on a last resonance.

Magnesium Sulfa has a significa impact on wate chemistr



Pumps run between users, not during floats.

Filtration systems are self-contained.

## Different level of risk.

The salt solution is more slippery than regular water.

#### You're unmonitored when floating.

# One client at a time.

# Visual check between users.

Almost no risk of swallowing the solution.

Shower before and after floating.

#### No kids in the tank.

Not active and sweating.

Only 11 inches of solution.

## Different Treatment Systems





#### • Salt

#### Chlorine / Bromine

#### • UV + H2O2

#### • Ozone (with or without UV)

Current State of Guidelines and Regulations



#### CCS 12804



#### 4.12.11 & 5.12.11-0001



#### North American Float Tank Standard

http://www.floatation.org/current-standard

### Conclusions

#### 25% Magnesium Sulfate Does Interesting Things to Water



#### Floating is a low risk activity

### that is helping a lot of people.

# Float tank codes and policies still have many questions to answer.



# Go float!

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