



Better Chem tr Better Business

## **HYDROGEN PEROXIDE 35% TECH**

С **Product Name:** 

**Product Code:** 



Signal Word: **Hazard Category:** 

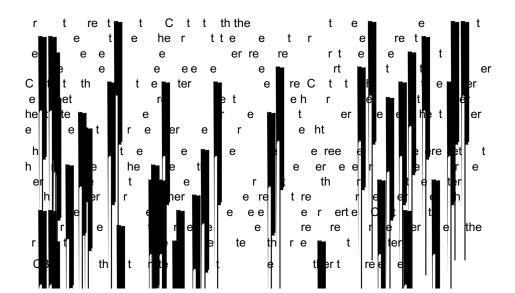


**Hazard Statements:** 

Prevention:



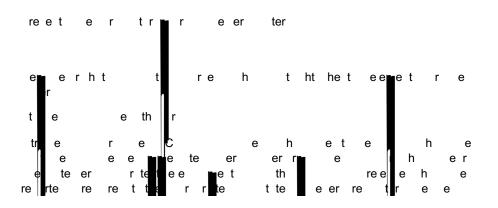
Specific hazards arising from the chemical:



Special protective equipment and precautions for firefighter

Personal Precautions, Protective Equipment, & Emergency Proc

Methods and Materials for containment & cleaning up:



Precautions for safe handling:

Conditions for safe storage, inc any incompatibilities:

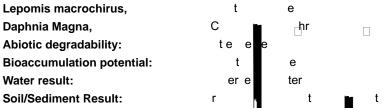


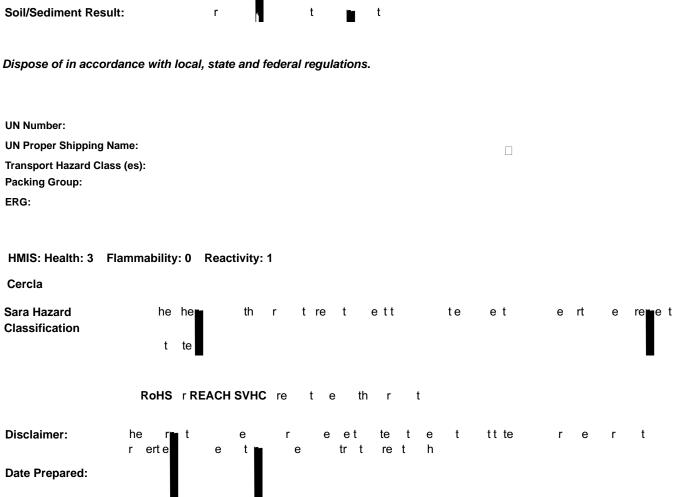
Name	Std.	TWA-8hrs	STEL - 15 min.
r e er e	С		

ACGIH - American Control of Governmental Hygenists OSHA - Occupational S ongoi NG -

Appearance: ter е Odor: **Odor Threshold:** PH: **Melting Point/Freezing Point:** t **Initial Boiling Point and Boiling** Range: Flash Point: **Evaporation Rate:** Flammability (solid, gas): Upper/Lower flammability or explosive limits: **Vapor Pressure:** Vapor Density: **Relative Density:** С Solubility (ies): ete ter **Partition Coefficient;** n-octanol/water: **Auto-ignition Temperature: Decomposition Temperature:** Viscosity: Reactivity: rte t r h r re t **Chemical Stability:** е **Conditions to Avoid:** h h tem е е e te С С **Incompatible Materials:** er Ch rt е er t e e e С e C **Hazardous Decomposition** Products: **Oral Administration:** С er e t **Dermal administration:** е er е ее eth **Delayed effects:** С Immediate effects: С r е er е e t е re er the h te ter t e t re treme rrt t ter t е ее r e rr t t he е е е е e t the th ee he r re e ee e ere е e t he the е re е the r rtrtrt th С **Cancer Hazard:** С Fish, Oncorhynchus mykis hr

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Under the Chemical Facility Anti-Terrorism Standards (CFATS) regulation, you may be required to report hydrogen peroxide and mixtures that contain hydrogen peroxide to the Cybersecurity and Infrastructure Security Agency (CISA).

The CFATS program identifies and regulates high chemical facilities to ensure they have appropriate security measures in place to reduce the risk of chemicals of interest (COI) from being weaponized.

Under CFATS, a chemical facility is "any establishment that possesses or plans to possess certain chemicals, at any relevant point in time ..." and can be a large company or a single individual. Facilities must report to CISA if in possession of a COI at or above a specified quantity, which3 (v)-1T5 ( )0 ( )0ndvifa4-3.5 (S)-1.9 75Mde e terrorist

dom.

us, onlyhydrogen STQmfore

The STQ for hydrogen peroxide in transportation packaging at a concentration of 35 ptr ..;424.86 Tm1xis (d)Hd..6iid Failure to report possession of a COI at or above the STQ can be subject to civil penalties. For more information hydrogen peroxide as a COI, visit www.cisa.gov/appendimemicalsinterest.

Federal law requires 400 lb or more of a chemical mixture in which the concentration of hydrogen peroxide is a chemical mixture in which the concentration of hydrogen peroxide is a chemical mixture in which the concentration of hydrogen peroxide is a chemical mixture in which the concentration of hydrogen peroxide is a chemical mixture in which the concentration of hydrogen peroxide is a chemical mixture in which the concentration of hydrogen peroxide is a chemical mixture in which the concentration of hydrogen peroxide is a chemical mixture in which the concentration of hydrogen peroxide is a chemical mixture in which the concentration of hydrogen peroxide is a chemical mixture in which the concentration of hydrogen peroxide is a chemical mixture in which the concentration of hydrogen peroxide is a chemical mixture in which the concentration of hydrogen peroxide is a chemical mixture in which the concentration of hydrogen peroxide is a chemical mixture in which the concentration is a chemical mixture in the chemical mixtu

## Resources for Facilities with Hydrogen Peroxide

- x CFATS First StepsIf your concentrations and quantities of hydrogeneroxide meet or exceed the STQ, you have 60 days from the time you come into possession to report your holdings via an online survey called a Storpen. Get started by visiting www.cisa.gov/cfatsprocess to learn more about how to comply with CFATS.
- x Contact the Chemical Security Assessment Tool (CSAT) Help Dester technical assistance at 1866-323-2957 or at csat@hq.dhs.gov
- x Learn more about the CFAT\$rogram at <a href="www.cisa.gov/cfats">www.cisa.gov/cfats</a> Resources include the regulation, list of COHAQs, and more on how facilities' information is protected.
- x Learn more about the Bombat

B73. Resources

clude training and awareness products on identifying and reporting suspicious purchasing activityheft of drogen peroxidebased products.

## Prevent Theft or Diversion of Hydrogen Peroxide

- x Never allow any unauthorized person(s) to purchase, receive, and/or store hydrogen peroxide. Review your inventory controls, physical controls, procedural measures, and "know your customers."
- x Be sure that allhydrogen peroxide is stored in a secure location.
- x Notify local authorities immediately if, despite your best efforts, hydrogen peroxide goes missing.
- x Encourage hydrogen peroxide retailers to participate in voluntary security measures such as BMAP.