

Pequa Industries Inc.
431 Brook Ave
Deer Park NY 11729
Phone 631 586 3020
Fax 631 586 3665

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Osha required health and safety information

SECTION 1

Material Safety Data Sheet

Pequa Super CESS-FLO P-101

Date Prepared: April 1, 2000
Meets OSHA 29CFR 1910.1200

SECTION 2 Hazardous Ingredients

Common Name: Hydrogen Peroxide 15-20% Solution

Chemical formula: H₂O₂

Cas No. 7722-84-1

HMIS Hazard Rating: OSHA PEL N/A, AGGIH, TLV, N/A

Health: 2 Flammability: 0 Reactivity: 1

This material is in compliance with the toxic substance control act.

SECTION 3 Physical and chemical characteristics.

Boiling Point: 216 degrees F.

Specific gravity: 1.10 Water = 1.0

Vapor density: N/A

Freezing point: -15 degrees F.

Solubility in water: 100%

Appearance: Clear water like liquid

Odor: None to slightly pungent

SECTION 4 Fire and explosion data.

Flash point: Non flammable

Hazardous decomposition: Oxygen which supports combustion

Extinguishing media: Water, Water fog, CO₂, Dry chemical, flood with water.

SECTION 5 Reactivity data.

Stability: Unstable under extreme heat or contamination.

Contaminates: Iron and other heavy metals, Copper alloys,
Dirt, Organics, Wood, Paper and alkali.

Hazardous polymerization: Will not occur.

SECTION 6 Emergency procedures

Eyes and skin: Immediately wash with large amounts of water.

Ingestion: If swallowed, drink plenty of water. Do not induce vomiting. Seek medical attention.

Decontamination procedure: Wash area with large amounts of water.

SECTION 7 Health hazard data

Eye contact: Extremely irritating

Skin contact: Mildly irritating after 4 hours. No carcinogenicity by: OSHA, NTP, TARC.

SECTION 8 Storage and handling

Store away from heat and direct sunlight. Rinse empty container with water before discarding.

Shipping information: Hydrogen peroxide aqueous solution
ORM-D Consumer Commodity