



Better Chemistry.

3/9/22

ENE BROWN DIP
2300020

Industrial applications

563 South Leonard Street
Waterbury, CT 06708
: 203-756-5521

Selenious Acid	Selenous Acid	7783-00-8	1-3%

Move to fresh air. If breathing is difficult, give oxygen. If breathing stops, provide artificial respiration. Do not use mouth-to-mouth method if victim inhaled the substance. Induce artificial respiration with the aid of a pocket mask equipped with a one way valve or other proper respiratory device. Call a physician or poison control center immediately.

Take off immediately all contaminated clothing. Wash off IMMEDIATELY with plenty of water for at least 15-20 minutes. Get medical attention immediately! Wash clothing separately before reuse. Destroy or thoroughly clean all contaminated shoes.

Immediately flush with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do so. Continue rinsing. Call a physician or poison control center immediately.

Call a physician or poison control center immediately. Do not induce vomiting. Immediately rinse mouth and drink plenty of water. If vomiting occurs, keep head low so that the stomach content doesn't get into the lungs. Never give anything by mouth to an unconscious person. Do not use mouth-to-mouth method if victim ingested the substance.

Selenium dusts produce respiratory tract irritation manifested by nasal discharge, loss of smell, epistaxis, and cough. A group of workers exposed to undetermined amounts of selenium oxide developed severe irritation of the eyes, nose, and throat, followed by headaches.

Severe eye and or skin irritation or burns.

Causes severe skin burns

In case of fire: Use water, foam, chemical extinguisher or carbon dioxide.

Toxic gases when heated.

Wear chemical resistant protective equipment and self contained breathing apparatus (SCBA).

SCBA and clothing to protect against acid gases and other toxic releases.

Use ventilation sufficient to keep personal exposure below the OSHA Permissible Exposure Limits (PEL) and or the ACGIH Threshold Limit Value (TLV) Time Weighted Average (TWA) exposure limits.

Do not get in eyes, or on skin, or on clothing.

Wear rubber gloves, goggles and chemical protective clothing.

Minimize the release of this product to the environment.

Avoid breathing dust, fumes, gas, mist, vapors and sprays.

Keep container tightly closed.

Store in cool dry place.

Selenious Acid	ACGIH	0.2 mg/m ³	-

Use local exhaust to keep personal exposures below the OSHA Permissible Exposure Limit (s) (PEL) or the ACGIH threshold Limit Values (TLV)Time Weight Average (TWA).

A respiratory protection program that meets OSHA 29 CFR 1910.134 and ANSI 788.2 or applicable federal requirements must be followed whenever work place conditions warrant respirator use. NIOSH's Respirator Decision Logic" may be useful in determining the suitability of various types of respirators.

Acid resistant rubber.

Wear chemical safety goggles.

Clear colorless liquid

slight garlic odor

N/A

<1

N/A

>100 C

N/A

N/A

Non flammable

N/A

Same as water

Same as water

1.01-1.03

Complete in water

