

AQUAPURE™ OX P
2601125

Industrial applications



Potassium Peroxonmonosulfate	-	70693-62-8	>80%
Potassium Hydrogen Sulphate	-	7646-93-7	<5%
Dipotassium peroxodisulphate	-	7727-21-1	<5%
Dipotassium disulphate	-	7790-62-7	<5%

Remove exposed person to fresh air and support breathing as needed.

Immediately remove contaminated clothing under a safety shower.

Will not burn or support combustion. Use extinguishing media appropriate for surrounding fire, such as water spray, dry chemical, foam or carbon dioxide.

Fire fighters should enter area only if they are protected from all contact with the material. Full protective clothing, including self-contained breathing apparatus, coat, pants, gloves, boots and bands around legs, arms, and waist, should be worn. No skin surfaces should be exposed.

Wear chemical goggle, gloves and face shield and protective clothing.

Prevent spilled product from drains, sewers, waterways and soil.

Absorb the chemical onto sand, vermiculite, or any other non-combustible absorbent, and collect into containers for later disposal.

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

Wash hands thoroughly after handling.

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

Keep container tightly closed.

Store in corrosive resistant container.

Potassium Peroxomonosulfate	TRGS 9000	3 mg/m ³	-
Dipotassium peroxodisulphate	ACGIH	0.1 mg/m ³ (Pesulphate)	-

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).

Not required if proper ventilation controls are employed.

Acid resistant rubber.

Wear chemical safety goggles.

White to off-white granular mixture

No odor

N/A

2.3 (1% solution)

N/A

N/A

N/A

N/A

N/A

N/A

N/A

N/A

N/A

260 g/L at 20 °C

N/A

N/A

N/A

N/A

No specific test data related to reactivity available to this product or its ingredients.

Stable under normal conditions

Corrosive in presence of steel

Accelerators, strong acids and bases, heavy metal salts, reduction mediums.

Extreme humidity, excess heat.

Metals, strong oxidizing agents and strong bases. Do not mix with solutions containing bleach or ammonia.

Possibility of decomposition if heated and in contact with sources of ignition. Releases of toxic gases and vapors (Sulfur oxides (SO₂,SO₃)).

LD50(Rat)-500 mg/kg

LCO (Rat, male and female): > 5 mg/l

LD50 (Rat, male and female): > 5,000 mg/kg

Irritation or burns to skin, eyes and respiratory system

Not listed by IARC, NTP, OSHA, ACGIH

Eyes, Skin, Inhalation, Ingestion

LC50 (Oncorhynchus mykiss (rainbow trout)): 53 mg/l 96 h

no data available

EC50-5.3 mg/L 48 h

EC50 (Daphnia magna (Water flea)): 3.5 mg/l Exposure time: 48 h

Not Available

Not known

No data available

Not known

Dispose of in accordance with local, state and federal regulations.

3260

CORROSIVE SOLID,ACIDIC,INORGANIC,NOS(MONOPERSULFATE COMPOUND)

8

II

154

The chemicals in this product are not subject to SARA Title III , Section 313 Reporting Requirements.

No Proposition 65 listed components in this formula

All components of this product are on the TSCA inventory or are exempt from TSCA inventory requirements .

No or are contained in this product.

The information is based on our knowledge to date but does not constitute an assurance of product properties and does not imply a legal contractual relationship.

12/15/14