



Safety Data Sheet

Better Chemistry. Better Business

MI-PHOS® ACCELERATOR

8/2/21

If in eyes: Rinse cautiously for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If irritated, call doctor.

Collect spillage

Disposal: Dispose of contents/container in accordance with local, regional, national, or international regulations.

Chemical Name	Common Name And Synonyms	CAS No. and other Unique identifiers	Concentration %
Sodium Nitrite		7632-00-0	Approx 20%

After Skin Contact:

If on skin: Wash with water and get medical attention if burned or irritated.

After Eye Contact:

Immediately flush with cool clean water for at least 15 minutes. Contact physician.

After Ingestion:

If swallowed: Rinse mouth. Call a doctor.

Most Important Symptoms/Effects

Eye:

Irritation of eye, skin, and or respiratory system.

Indication of immediate medical attention:

Severe eye and or skin irritation or burns.

Suitable and Unsuitable extinguishing media:

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

Specific hazards arising from the chemical:

Nitrogen oxides may be produced.

Special protective equipment and precautions for firefighter

Wear self-contained breathing apparatus for fire fighting if necessary.

Name	Std.	TWA-8hrs	STEL

Fish, Oncorhynchus mykiss	Sodium Nitrite----flow through test LC50 - 0.94-1.92 mg/L - 96 hrs
Daphnia Magna,	Sodium Nitrite--EC50--12.5mg/L - 48 hrs
Persistence and Degradability:	Not Available
Bioaccumulation potential:	No data available
Water result:	Pronounced solubility and mobility
Other adverse effects(such as hazardous to the ozone layer):	Toxic to fish

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

UN Number:	1500
UN Proper Shipping Name:	SODIUM NITRITE SOLUTION
Transport Hazard Class (es):	5.1
Packing Group:	III
ERG:	140
Marine Pollutant(Y/N):	N/A

HMIS: Health: 2 Flammability: 0 Reactivity: 0

Cercla 250 lbs (Sodium Nitrite 40%)

Sara Hazard Classification Sodium Nitrite-SARA 313 listed

REACH status No **RoHS** or **REACH SVHC** are contained in this product.

Disclaimer: 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.

Date Prepared: 8/4/2014