
SECTION 1: Identification

Product identifier

Product name **A-200**

Supplier's details

Name **PrecisionChem LLC**
Address **W7231 State Road 49**
Waupun, WI 53963
USA
EMERGENCY # **(800) 535-5053 Infotrac**

SECTION 2: Hazard identification

Classification of the substance or mixture
GHS label elements, including precautionary statements

Hazard statement(s)

H318 May cause eye irritation

Precautionary statement(s)

P264 Wash ... thoroughly after handling.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.

SECTION 3: Composition/information on ingredients

SODIUM NITRITE <15%
CAS no 7632-00-0
Non Hazardous Ingredients <85 %

SECTION 4: First-aid measures

Description of necessary first-aid measures

General advice Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.
If inhaled If breathed in, move person into fresh air. If not breathing, give artificial respiration. consult a physician.
In case of skin contact Wash off with soap and plenty of water. Consult a physician.
In case of eye contact Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.
If swallowed Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician
Personal protective equipment for first-aid responders NIOSH APPROVED RESPIRATOR, RUBBER GLOVES, CHEMICAL SPLASH GOGGLES AND/OR FACE SHIELD

Most important symptoms/effects, acute and delayed

SKIN AND EYE IRRITATION AND/OR DAMAGE

SECTION 5: Fire-fighting measures**Suitable extinguishing media**

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Special protective actions for fire-fighters

Wear self-contained breathing apparatus for firefighting if necessary.

SECTION 6: Accidental release measures**Personal precautions, protective equipment and emergency procedures**

ABSORB SPILL WITH PAPER TOWEL OR SIMILAR ABSORBENT AND PLACE IN DRY GARBAGE; OR FLUSH TO SEWER OR GROUND WITH LARGE AMOUNTS OF WATER.

Methods and materials for containment and cleaning up

Soak up with inert absorbent material and dispose of as hazardous waste. Keep in suitable, closed containers for disposal.

SECTION 7: Handling and storage**Precautions for safe handling**

Avoid contact with skin and eyes. Avoid inhalation of vapour or mist. For precautions see section 2.2.

Conditions for safe storage, including any incompatibilities

Keep container tightly closed in a dry and well-ventilated place.

SECTION 8: Exposure controls/personal protection**Individual protection measures, such as personal protective equipment (PPE)****Body protection**

Complete suit protecting against chemicals, The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

Respiratory protection

NIOSH APPROVED RESPIRATOR

SECTION 9: Physical and chemical properties**Information on basic physical and chemical properties**

Appearance/form	GREENCOLOR LIQUID
Odor	SLIGHT ODOR
Odor threshold	N/A
pH	10-11
Melting point/freezing point	N/A
Initial boiling point and boiling range	212 F
Flash point	NON-FLAMMABLE
Evaporation rate	1.0
Flammability (solid, gas)	N/A
Upper/lower flammability limits	N/A
Upper/lower explosive limits	N/A
Vapor pressure	N/A
Vapor density	N/A
Relative density	N/A
Solubility(ies)	COMPLETE
Partition coefficient: n-octanol/water	N/A
Auto-ignition temperature	N/A
Decomposition temperature	N/A
Viscosity	N/A
Explosive properties	NONE
Oxidizing properties	N/A

SECTION 10: Stability and reactivity**Reactivity**

DO NOT STORE NEAR ACIDS, OXIDIZERS, OR ANY REACTIVE MATERIALS

Chemical stability

STABLE

Incompatible materials

ACIDS, ALKALIS, OXIDIZERS OR ANY REACTIVE MATERIALS

Hazardous decomposition products

NONE

SECTION 11: Toxicological information**Information on toxicological effects****Skin corrosion/irritation**

May cause skin irritation

Serious eye damage/irritation

May cause eye irritation

SECTION 12: Ecological information

SECTION 13: Disposal considerations**Waste treatment**

As per local and federal regulations.

SECTION 14: Transport information

UN Number	None
UN Proper Shipping Name	None
Transport hazard class(es)	None
Packing group	None
Environmental hazards	None
Special precautions for user	None
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	None

SECTION 15: Regulatory information

SECTION 16: Other information**Further information/disclaimer****USER'S RESPONSIBILITY**

The information and recommendations contained herein cannot cover all possible situations which the user may experience during processing. Each aspect of your operation should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or customers. It is your responsibility to use this information to develop appropriate work practice guidelines and employee instructional programs for your operations.

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