

SECTION 1: Identification

Product identifier
Product name **CLT-350**

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

Non-Regulated Materials

SODIUM NITRITE	< 14 %
CAS no 7632000	
SODIUM TOLYTRIAZOLE	< 1 %
CAS no 10102406	
POLYMER/SOLIDS	<5 %
CAS no 0151006-66-5	
SODIUM MOLYBDATE	<3 %
CAS no 7631-95-0	

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 GOOGLES 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	AMBER COLORED LIQUID
Odor	SLIGHT ODOR
Odor threshold	N/A
pH	8-10
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, 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.

DISCLAIMER OF LIABILITY

As the conditions or methods of use are beyond our control, we do not assume any responsibility and expressly disclaim any liability for any use of this material. Information contained herein is believed to be true and accurate but all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state and local laws and regulations remains the responsibility of the user.