

NOXOR

SAFETY DATA
SHEET

NOX CLEANER

1. IDENTIFICATION

Recommended Use

Alkaline cleaner for roofs, exterior surfaces, metals, and membranes

Restrictions on Use

Professional use recommended

Distributor

NOXOR 450 Rue des Cannetons
Québec (QC) G5E 5W8
1-833-730-6819
info@noxor.ca

Emergency Number

CHEMTREC (transport and spill): 1-800-424-9300
Poison Control Canada: 1-844-POISON (1-844-764-7669)

2. HAZARD IDENTIFICATION

WHMIS 2015 Classification
Skin Corrosion – Category 1
Serious Eye Damage – Category 1
Signal Word: DANGER
Hazard Statements: Causes severe skin burns and eye damage.
Harmful if swallowed.

Precautionary Statements

- Wear gloves, goggles, and protective clothing.
- Avoid contact with skin and eyes.
- Do not inhale spray mist.
- Keep out of reach of children.

3. COMPOSITION / INFORMATION ON INGREDIENTS

- Sodium hydroxide (CAS 1310-73-2): 12 to 14% (concentrate)
- Water (CAS 7732-18-5): Balance
- Recommended dilution: 1 part product to 9 parts water (normal use)

4. FIRST AID MEASURES

Skin Contact

- Remove contaminated clothing immediately.
- Rinse thoroughly with water for at least 15 minutes.
- Consult a physician in case of irritation or burns.

Eye Contact

- Rinse immediately with clean water for at least 15 minutes.
- Remove contact lenses if possible.
- Consult a physician immediately.

Inhalation

- Move the person to fresh air.
- Consult a physician if irritation persists.

Ingestion

- Do not induce vomiting.
- Rinse mouth and drink water.
- Call a poison control center or physician immediately.

5. FIRE-FIGHTING MEASURES

- Flammability: Non-flammable
- Suitable extinguishing media: Water, foam, carbon dioxide, chemical powder
- Specific hazards: None known
- Protective equipment: Self-contained breathing apparatus in confined spaces

6. ACCIDENTAL RELEASE MEASURES

- Wear appropriate protective equipment.
- Contain the spill to prevent spreading.
- Neutralize with a weak acid if necessary.
- Absorb with inert material.
- Dispose of in accordance with local regulations.

7. HANDLING AND STORAGE

Handling

- Avoid splashing.
- Do not mix with acids.

Storage

- Store in a closed container.
- Store at room temperature.
- Avoid freezing and temperatures above 55 °C.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory Protection

- Not required under normal conditions.
- Use a NIOSH-approved respirator when spraying.

Hand Protection

- Impermeable gloves (nitrile, neoprene, or rubber).

Eye Protection

- Safety goggles or face shield.

Protective Clothing

- Appropriate full-coverage clothing.
- Waterproof boots with rubber soles.

9. PHYSICAL AND CHEMICAL PROPERTIES

- Appearance: Yellow-green liquid
- Odor: Slight
- pH: Strongly alkaline
- Boiling point: 100 °C (212 °F)
- Solubility: Completely soluble in water
- Specific gravity: Approximately 1.14

10. STABILITY AND REACTIVITY

- Stability: Stable under normal conditions of use.
- Conditions to avoid: None known.
- Incompatibilities: Acids, aluminum, zinc, tin.
- Hazardous decomposition products: None.
- Hazardous polymerization: Does not occur.

11. TOXICOLOGICAL INFORMATION

- Skin contact: Possible chemical burns.
- Eye contact: Serious damage.
- Ingestion: Severe internal burns.
- Inhalation: Irritation of the upper respiratory tract.

12. ECOLOGICAL INFORMATION

May alter the pH of aquatic environments.

Avoid direct release into the environment.

13. DISPOSAL CONSIDERATIONS

Dispose of the product and containers in accordance with municipal, provincial, and federal regulations.

Do not release into sewers without neutralization.

14. TRANSPORT INFORMATION

Not regulated as dangerous goods under the TDG (Canada).

Transport in closed, secure containers.

15. REGULATORY INFORMATION

Compliant with WHMIS 2015 (Canada).

Compliant with OSHA 29 CFR 1910.1200.

16. OTHER INFORMATION

Revision date: January 1, 2025

Disclaimer

The information contained in this sheet is provided in good faith and is considered accurate at the time of publication. NOXOR disclaims all liability for non-compliant use of the product.