

CHEM INTERNATIONAL

TECHNICAL DATA



CI 444 Attack Sewer Solvent

A powerful granular compound designed to quickly clear blockages in main sewer lines through heat and agitation

DESCRIPTION

CI 444 Attack is a heavy-duty, granular drain opener designed to rapidly clear clogged drains and sewer lines. This powerful formulation features caustic granules activated with aluminum needles, generating intense heat and turbulence when added to water. This action quickly liquefies and dissolves various obstructions, including fats, oils, hair, paper, and other organic matter that commonly cause blockages. CI 444 Attack is suitable for use in industrial drains, municipal sewer lines, food plants, packing houses, and canneries, offering the fastest action available in a non-acid drain opener.

- **Powerful Heat & Turbulence:** Generates substantial heat to break down and liquefy tough clogs in drains and sewers.
- **Effective on Multiple Obstructions:** Removes fats, oils, hair, paper, organic matter, and hard-water deposits.
- **NSF Registered (L1):** Suitable for use in sewage or drain lines.
- **Rapid Clearing Action:** Works quickly to restore free-flowing systems.

DIRECTIONS

- **For Municipal Sewer Lines:** Pour or shovel 20 pounds of CI 444 Attack into strategic manholes. If the sewer system is dry, flush with plenty of water.
- **For Industrial Drains:** Pour 1-2 pounds of product down the drain. For drains with high grease and organic accumulation, use 3-5 pounds.
- **Important Precautions:** Due to the intense heat generated, never use a plunger, and avoid looking directly into the treated drain. Ensure a deep container is placed over the drain to catch any eruptions.
- **Safety Information:**
 - **Danger:** Harmful in contact with skin; causes severe burns and eye damage. Always wear protective clothing, gloves, and eye protection when handling.
 - **First Aid:** In case of contact with skin or eyes, rinse immediately with water and seek medical attention. If inhaled, move to fresh air.
 - **Storage & Disposal:** Store in a well-ventilated place, locked up, and in its original container. Dispose of according to local regulations.
- **Product Properties:**
 - **Appearance:** Red pellets with aluminum granules.
 - **pH:** 14 (highly caustic).
 - **Solubility:** Fully soluble in water, with vigorous reactivity.

