



# Chemical Methods, Inc.

20338 Progress Drive  
Cleveland, Ohio 44149  
216/476-8400  
FAX: 216-476-1231  
[www.chemicalmethods.com](http://www.chemicalmethods.com)

## TECHNICAL DATA SHEET

CM-5075

### HEAVY-DUTY LASER SCALE REMOVER

#### PRODUCT DESCRIPTION

**CM-5075** is an acidic liquid cleaner especially designed to remove laser scale, rust, oil, weld marks, flux residue, hard water scale, and smut from steel surfaces. **CM-5075** is designed for use at concentrations ranging from 3% to 10% and temperatures from 125°F to 160°F. **CM-5075** is effective in spray washers or soak operations.

#### FEATURES

- Convenient liquid form
- Excellent detergent characteristics
- Effectively removes laser oxide formed from cutting operations
- Removes light rust, scale, and tarnish from steel
- Exceptionally low surface smut
- Rinses rapidly and completely

#### USE DIRECTIONS

Use **CM-5075** at 3% to 10% by volume with water. Concentration will vary depending upon soil conditions and the degree of rust and scale to be removed. Laser scale on cut edges 1/2" thick is typically removed in 60 to 90 seconds at 5% and 130°F. Thicker cuts typically require higher concentrations and/or longer treatment times.

*Rust and scale removal times are temperature and concentration dependent.*

#### SAFETY AND HANDLING

Refer to material safety data sheet for additional information about this product.