

## Product Bulletin

# OnSlaughter™

## Low Foaming Alkaline Metal Detergent-Degreaser

A low foaming, high alkaline degreaser formulated for use in recirculating spray wash cabinets, pressure washing, manual steam cleaning, or tank immersion cleaning processes. Provides outstanding degreasing performance against grease, oil, lubricants, and other soils. Fortified with special water conditioners, surfactants and alkalis for superior results in challenging applications. Free rinsing. Safe for use on aluminum, steel, and most other ferrous and non-ferrous metals. Highly concentrated and economical to use.

### Directions for Use

**Spray Wash Cabinets:** Follow machine manufacturer's instructions for equipment use. For aluminum and other **non-ferrous metals**, dilute this product at a rate of 2-8 oz. per gallon of hot water depending on soil levels (1.5% to 6% by volume). Use temperature should be 140°F to 160°F. Do not exceed 30 minutes cleaning time. For steel and other **ferrous metals**, use 2-13 oz. per gallon of hot water depending on soil levels (1.5% to 10% by volume). Use temperature should be 140°F to 200°F. After cleaning, rinse parts well with clean water and allow to air dry. For ferrous metals, treat as needed with a rust inhibitor to prevent flash rust formation.

**Pressure Washing, Steam Cleaning, or Immersion Cleaning:** Follow machine manufacturer's instructions for equipment use. Follow directions for spray wash cabinets for usage concentrations, temperatures and cleaning times. Rinse parts well with clean water and allow to air dry. For aluminum and other **non-ferrous metals**, do not exceed a contact time of 30 minutes, a detergent concentration of 6% by volume, or a temperature of 170°F. For **ferrous metals**, all temperatures are acceptable, with best results at higher temperatures. Use at a concentration range of 1-10% by volume depending on soil level. Treat as needed with a rust inhibitor to prevent flash rust formation.

### Safety Reminder

Prior to using this or any cleaning product, make sure employees read and understand the hazard information found on the product label and Material Safety Data Sheet (MSDS). The label and MSDS will also provide information on handling precautions, protective equipment and first aid instructions which might be appropriate for this product.



### Technical Specifications

Appearance	Colorless Liquid
Odor	Characteristic
Alkalinity (as NaOH)	Very High
pH (1% solution)	>12.0
Foaming	Very Low
Flash Point	>200°F
Bulk Density	approx. 10.90 lbs./gal.
Solubility in Water	100%
Rinsing	Excellent
DOT Classification	Corrosive
Phosphorous as P <sub>2</sub> O <sub>5</sub>	None
Hard Water Performance	Very Good
Freeze/Thaw Stability	Complete

### Package Size

55 gal. drum

### Product Code

#90855