



# PRODUCT PROFILE

## METAL TREATMENT

### CAST AWAY™

FORMULA 250

Heavy Duty Low Foaming Parts Cleaner



#### DESCRIPTION

Cast-Away™ is a heavy duty, super concentrated, industrial liquid detergent designed for heavy duty cleaning in conveyor and basket spray cabinets. Its tough action removes heavy grease, rust, and some paints from steel or cast iron surfaces. This special low-foaming formula provides superior cleaning at low or high temperatures (temperature must be above 102 degrees F) while extra-additives help prevent rust. It is excellent for hard water cleaning, conforms to USDA guidelines, is compatible with reclaim systems, and is biodegradable.

#### AT A GLANCE

> ***Our most aggressive Parts Cleaning Liquid for aggressive soils - NOT RECOMMENDED FOR SOFT METALS***

> ***Dissolves quickly into solution***

> ***Corrosion Inhibitors help protect against flash rusting***



#### APPLICATIONS

Machine Shops  
Manufacturing Plants  
Remanufacturing Plants

Powder Paint Facilities  
Liquid Paint Facilities

#### SPECIFICATIONS

**Physical Form:** Liquid

**pH (1% dilution):** 11.0 - 12.0

**Recommended Dilution:** 20-40:1 See Label

**DOT Class:** Corrosive

**Color:** Blue

**Fragrance:** None

#### PRODUCT AVAILABILITY

Available Sizes	Container Type	Weight per Container	QTY per pallet	Ships UPS	Additional Hazard Fee
5 Gallon	Round Pail	50 lbs.	20	Yes	Yes
55 Gallon	Poly Drum	550 lbs.	4	No	N/A



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### Sample Label

**METAL TREATMENT**

**KO**

**SAMPLE LABEL**

**CASTAWAY™**

**HEAVY DUTY  
LOW FOAMING  
PARTS CLEANER**

Potassium Hydroxide Solution,  
UN 1814

**FORMULA 250**

NET CONTENT 5 Gal (19 Liters) ■ 55 Gal (209 Liters)

**DIRECTIONS:**  
For automatic dispensers, set alkalinity meter to dispense at a final dilution of 1 part chemical to 40 parts water. For extra heavy grease or oil, increase to 1 part chemical to 20 parts water. Wash for 15 minutes at 160°-180° F.

**INGREDIENTS:**  
Potassium Hydroxide, Buffering Agents, Water Conditioners, and a Surfactant Blend.

**HAZARD WARNING:**  
**WARNING!! Corrosive Material!!** Contact with skin and eyes may cause severe burns. Inhalation of mist can cause irritation and burns to nose, throat and mucous membranes. Ingestion can cause severe burns to mouth, throat and stomach. When handling, wear safety glasses, rubber gloves, apron and rubber boots.

**FIRST AID:**  
Eyes and Skin: Flush thoroughly with water for 15 minutes and consult a physician immediately. Inhalation: Remove to fresh air. Treat symptomatically. Ingestion: Do not induce vomiting. Dilute by drinking 2 large glasses of water. Get medical attention immediately. Never give anything by mouth to an unconscious person.

**CAUTION:** Refer to our MSDS regarding handling and disposal of this product.

**IN AN EMERGENCY:** Call Chemtrec day or night for assistance and information concerning spilled material, fire, release and other accidents. 1-800-424-9300

MANUFACTURER'S WARRANTY: Refer to its label description. MANUFACTURER MAKES NO WARRANTY, EXPRESS OR IMPLIED, REGARDING THE PRODUCT. IN NO CASE SHALL MANUFACTURER OR SELLER BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. Manufacturer and Seller's liability shall be limited to return of the purchase price.

The above may be affected by state or local government restrictions or laws. Some states do not allow any limitations upon implied warranties of fitness and merchantability for certain products.

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**Attention:** Refer to our Material Safety Data Sheet regarding hazards, personal protection, and disposal of this product.

## RESEARCH

Through R&D and field testing, KO Chemists combine creativity with technology to bring you products with the performance you require. Using our sophisticated KO lab we continually test new products, existing products, and our manufacturing processes for effectiveness and affordability. When a new product meets our requirements, it goes to a select group of end-users for real-world evaluation. Only after testing, evaluating, and re-testing is a KO product ready for distribution.

**KEEP IT CLEAN™**  
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