

# DART 752

## TECHNICAL DATA SHEET

### **DESCRIPTION:**

**DART 752** is a heavy-duty alkaline immersion cleaner with enhanced soil and oil dispersion properties. **DART 752** is intended for use on steel and copper. It is characterized by excellent wetting, sequestration and detergency for oily and particulate soils, as well as having a long bath life. **DART 752** finds wide use in hot soak tank cleaning of hard surfaces in a variety of industries, including metal fabrication, electroplating and vitreous enameling.

### **PROPERTIES:**

Appearance:	Brown powder with a mild odor.
pH (8 oz. / gallon):	12.8 – 13.2
pH (1 oz. / gallon):	11.6 – 12.0
Foaming:	Moderate
Rinsing:	Excellent
Metal Safety:	Safe on ferrous and cuprous metals. Unsafe on aluminum, zinc and diecast metals.

### **APPLICATION:**

**DART 752** is recommended for use at 4 to 16 oz. / gallon at 120°F. to 200°F. Cleaning times are dependent upon soil conditions; usually 5 to 15 minutes is sufficient. Follow with a thorough warm water rinse.

### **PRODUCT CAUTIONS:**

Danger! Causes severe burns to skin, eyes and alimentary canal. Fatal if swallowed. Contains sodium hydroxide and sodium metasilicate, strong alkaline materials and sodium dodecylbenzene sulfonate. During use, wear goggles, protective gloves, rubber apron and rubber boots.

### **EMERGENCY FIRST AID:**

**EYES & SKIN:** Immediately flush with large quantities of cool water continuously for at least 15 minutes. Call a physician. Remove contaminated clothing and shoes. Do not put contaminated clothing and shoes back on. Wash clothing and shoes thoroughly in soap and water; rinse repeatedly in clean water and dry before reuse.

**INGESTION:** Do not induce vomiting. Give water. Never give anything by mouth to an unconscious person. Call a physician.

**INHALATION:** Move subject to fresh air and get medical attention.

If use is contemplated for purposes other than, or by methods different from those specifically recommended herein, please contact the manufacturer for advice.

**FOR INDUSTRIAL USE ONLY – KEEP OUT OF THE REACH OF CHILDREN.**



**Madison Chemical Co., Inc.**

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2-13-2018