

COLDTERGE ALH-S

TECHNICAL DATA SHEET

DESCRIPTION:

COLDTERGE ALH-S is an alkaline cleaner capable of removing a variety of soils such as oil, grease, drawing compound, smut and some burned-on deposits. It may be used in immersion or recirculating spray equipment. It also finds use in cleaning and deburring mass finishing operations in barrels and vibratory units. **COLDTERGE ALH-S** is also used in the precleaning or first stage of conventional multi-stage spray washers prior to conversion coating and subsequent painting.

COLDTERGE ALH-S has a versatile range of temperature usefulness:

- ★ Low temperature for removal of light duty and low viscosity oil.
- ★ Higher temperature necessary for cleaning heavy oil and grease including wax and drawing compound.

PROPERTIES:

Appearance:	Off-white, granular powder with a mild odor.
pH (8 oz. / gallon):	12.7 – 13.0
Foam:	Low, controlled at recommended temperature.
Metal Safety:	Safe on ferrous, copper, aluminum, and zinc alloys, when used as directed.

APPLICATION:

Recirculating spray washers, charge **COLDTERGE ALH-S** at 1 to 6 ounces / gallon at 100°F. to 180°F.

Immersion tanks, charge at 4 to 12 ounces / gallon at 120°F. to 160°F.

Mass finishing use at 0.5 – 2.0 ounces / gallon.

Contact your Madison Chemical representative for details to fit your operation.

PRODUCT CAUTIONS:

WARNING! May cause irritation or burns to skin, eyes and alimentary canal. May be harmful if swallowed. Contains sodium metasilicate, a strong alkaline material, and hydrotreated light distillate (petroleum). When handling, wear goggles, face shield, impermeable gloves and other equipment as required to avoid contact.

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. Call a physician. Never give anything by mouth to an unconscious person.

INHALATION: Remove subject to fresh air. Give artificial respiration if necessary. Get medical attention immediately.

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.



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Scientists & Engineers Working for You

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