



Product Information Flyer

DESCRIPTION

PRODUCTO SP-735 is a water-based liquid, low foaming cleaning compound and corrosion inhibitor designed for use in high-pressure production spray washers.

APPLICATION

PRODUCTO SP-735 is intended primarily for use in the removal of coolants, machining fluids and honing oils from machined metal surfaces. It can be used on ferrous and non-ferrous metals.

FEATURES & BENEFITS

BROAD CORROSION INHIBITING CHARACTERISTICS:

PRODUCTO SP-735 provides superior corrosion protection on ferrous and non-ferrous metals. In addition; it is extremely effective in the prevention of corrosion and staining on aluminum. It also prevents the corrosion of brass and bronze, both on parts and in washer components.

OIL REJECTING:

PRODUCTO SP-735 solutions reject oil leading to enhanced washer cleanliness and extended solution life.

WASTE TREATABLE:

PRODUCTO SP-735 responds readily to conventional waste treatment procedures. It is phosphate free and contains no silicates or nitrites. It does not contain EDTA, NTA or related materials. It is not corrosive or combustible and requires only normal care in storage and handling.

RECOMMENDED STARTING DILUTIONS

PRODUCTO SP-735 is to be mixed with water for use. Always add concentrate to water. Fluid may be more difficult to mix when water temperature is below 55°F (13°C). Add no other materials to the concentrate or mix unless approved by your CIMCOOL® Territory Manager.

Spray Washers: 3% - 5% (1:33 to 1:20) Ambient to 140°F (60°C)

CONCENTRATION

A Total Alkalinity Procedure, CIMCHEK™ Test Strip or Refractometer can be used to test concentration. A refractometer is only recommended for use in checking the concentration of a fresh charge.

The Refractometer Factor is 3.3

Multiply the scale reading obtained on your CIMCOOL® Refractometer by this factor to obtain the mix concentration in percent. Calibrate the refractometer so that it reads 0.0 with water before testing the sample mix. Remove gross contaminants from the sample mixes before testing. A refractometer is only recommended for use in checking the concentration of a fresh charge.

TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid

Solubility in Water: 100% Miscible

Boiling Point: 212°F (100°C)

pH Concentrate: 10.8

Appearance and Odor: Clear/Chemical

Specific Gravity: 1.12

VOC Content (by ASTM D2369): 0.5%

pH Mix 3%: 9.5

HANDLING and STORAGE

Protect from freezing. Inside storage is recommended.

SAFETY DATA SHEET

Available at www.cimcool.ca

For additional information refer to its WHMIS MSDS, website or contact CIMCOOL® Technical Services at 1-513-458-8199 in Ohio or 1-888-254-1919 in Canada.

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