

Material Safety Data Sheet

Produced for: ACUSTRIP Company, Inc.
PO Box 413
Mountain Lakes, NJ 07046

MSDS No. 2050-4 Series (CTS-4)
Desc.: Coolant Test Strips
Date: n/a

Section 1. Material Identification

Trade/Material Name: ACUSTRIP Coolant Test Strips/ Coolant Test Strips

Description: Test strips for determination of Propylene or Ethylene Glycol concentration of Nitrite, pH, RA, and/or Molybdate, in cooling systems. One or more combination of tests may be present on the test strip.

Section II. Ingredient and Hazards

Ingredient	CAS No.	RTECS No.	Percent	Hazard
Sodium Citrate	6132-04-3		< 0.1	
Bromthymol Blue	76-59-5		< 0.1	
Citric Acid	5949-29-1		< 0.1	LD50: 375 mg/kg +
Hydroxtetrahydrobenzochinilin	5423-67-6		< 0.1	
Tris (Hydroxymethyl) Aminomethane		TY2900000	< 0.1	LD50: 5900 mg/kg**
Tetrabromophenol Blue	4430-25-5		< 0.1	
Phenolphthalein	77-09-8		< 0.1	
Polyvinyl Alcohol		TR8100000	< 0.1	LD50: 14700 mg/kg*
Potassium Iodide		TT2975999	< 0.1	LD50: 2068 mg/kg*
Methyl Orange	547-58-0		< 0.1	
Methyl Red	493-52-7			
Mordant Orange 1		V05310000	< 0.1	
Oleyl Alcohol Ethoxylated	9005-98-2		< 0.1	
Orange IV	554-73-4		< 0.1	
Sulfuric Acid		W05950000	< 0.1	LD50: 1312 mg/kg*
Sulfanilamide Acid		W08400000	< 0.1	LD50: 5090 mg/kg*
L-Tartaric Acid		WW7875000	< 0.1	
PVC Plastic rayon or Cellulose filter, glue			> 98	NONE

Total weight of one strip approx. 117 mg

+ = IPR toxicity in rat * = oral toxicity in mouse ** = oral toxicity in rat

Section III. Physical Data

Appearance and odor: Test pad is light yellow in color, no odor, and solid.

Boiling Point: N/A
Vapor Density (air =1): N/A
% Volatile By Volume: N/A

Evaporation rate: N/A
Vapor Pressure: N/A
Water Solubility: Soluble & insoluble components

N/A = Not Applicable

