



PRODUCT DATA SHEET

Pyridine Alkyl Mixtures

PRODUCT IDENTIFICATION

HAP 310 is a mixture of alkylpyridines and other co-product materials produced from pyridine process LAP & HAP only. (CAS# 68391-11-7).

TYPICAL PROPERTIES

Boiling Point	204 - 361⁰ C @ 760 mm Hg
Melting / Freezing Point	not available
Specific Gravity	1.0 to 1.1 @ 15⁰ C
Density	8.3 to 9.2 lbs/gal
Flash Point	199⁰ F TCC
Water Solubility	slightly soluble (< 15%) at 20⁰ C

SPECIFICATIONS

TEST METHOD

3,5-Lutidine Content	5% maximum	RII 92-114
Strong Bases	0.1% maximum	RII 93-22
Amine Equivalent Weight*	200 - 250	RII 83-10

* Reported on Certificate of Analysis

DELIVERY REQUIREMENT

Temperature at time of shipment = 120⁰ F minimum in bulk;
Room temperature (~ 70⁰ F minimum for drums).