



Tech

Technical Data

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CRIMSON PI-130

GENERAL DESCRIPTION:

Crimson PI-130 is a Gluconated Alkaline blend of Sodium and Potassium Hydroxides valued for its pH value and strong alkalinity.

PHYSICAL PROPERTIES:

- ◆ Appearance: clear to light brownish liquid
- ◆ Odor: noticeable alkaline odor
- ◆ Specific gravity: 1.45-1.53
- ◆ pH of 1% solution: Approximately >13
- ◆ Phosphates: none

Potassium Carbonate as K_2CO_3 (wt. %) <0.10

Potassium Chloride as KCl (ppm by wt.) <50

Potassium Chlorate as $KClO_3$ (ppm by wt.) <30

Potassium Sulfate as K_2SO_4 (ppm by wt.) <10

Sodium Carbonate as Na_2CO_3 (wt. %) 0.20

Sodium Chloride as NaCl (wt. %) 1.10*

Sodium Chlorate as $NaClO_3$ (wt. %) 0.30

Sodium Sulfate as Na_2SO_4 (wt. %) 0.075

Iron as Fe (ppm by wt.) 9.0

SAFETY:

Avoid prolonged contact with aluminum or soft metals.

DANGER:

Contains sodium and potassium hydroxide. Do not ingest. If ingested, drink plenty of water followed with citrus juice. Do not induce vomiting. Never give fluids to an unconscious person. Get medical attention immediately. In case of eye contact, flush with clear water for 15 minutes making sure to rinse under eyelids. Get medical attention immediately. In case of skin contact, remove contaminated clothing. Flush skin areas with clear water, then wash with a mild soap. If irritation occurs, get medical attention.

Note: Sodium Hydroxide and Potassium Hydroxide meet standards for FCC and Kosher certifications

[For more detail about product handling & safety info, please refer to the Material Safety Data Sheet](#)