



VpCI™ ADDITIVES FOR FORMULATORS

S-111

PRODUCT DESCRIPTION

S-111 is an additive for aqueous alkaline systems. It provides excellent flash corrosion protection and corrosion protection at low concentrations for parts in-process. It is ideal for cleaning of electronic metals, aluminum and ferrous alloys. S-111 can be used in agitation, non-agitation, manual, ultrasonic, spray, flow-through and high pressure operations.

FEATURES

- Economical.
- Safe to use.
- Environmentally safe.
- Multimetal protection.
- Does not add to or detract from foaming properties.
- Suitable for use in rinse-free cleaners.

RECOMMENDED DOSAGE

The recommended dosage is 0.3-1% by weight in the final dilution of a cleaner. Shelf life is 2 years.

TYPICAL PROPERTIES

Appearance	Light yellow powder
pH	10-11 (0.5% aqueous)

APPLICATION

Mix in S-111 with an alkaline cleaning formulation at the recommended dosage. Though the powder is soluble in water, it may require some mixing.

PACKAGING

S-111 is available in 50 pound (23 kg), 100 pound (223 kg) and bulk.

FOR INDUSTRIAL USE ONLY
KEEP OUT OF REACH OF CHILDREN
KEEP CONTAINER TIGHTLY CLOSED
NOT FOR INTERNAL CONSUMPTION
CONSULT MATERIAL SAFETY DATA SHEET FOR MORE INFORMATION

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printed on recycled paper 10% post consumer

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