

KHOSLA ENGG. PVT. LTD., PUNE.

## PRODUCT SPECIFICATION

TITLE: KHOSLA `NC 333' HALIDE FREE NON CLEAN FLUX. Ref No. : PDS/926

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**1. SCOPE:** This Specification covers no clean flux used for soldering high quality electronic PCB's such as through hole, mixed technology and surface mount assemblies while eliminating the need for a post cleaning operations.

2. GENERAL: 'Khosla NC-333' is halide free, non rosin organic flux designed for wave soldering conventional and surface mount circuit board assemblies. The extremely low solid content and nature of the activator system results in practically No Residue left on the assembly after soldering. The surface insulation resistance on soldering boards is higher than that provided by typical organic water soluble fluxes.

## 3 SPECIFICATION:

Properties	Value
Sp. Gravity	0.795 ± 0.003 at 20- 25°C.
pH Value	5 to 6.
Solid Content	1 %.
Appearance	Clear Transparent Liquid.

4 APPLICATION: 'khosla NC 333' Non Clean Flux is formulated for foam application as supplied.

## 5. PACKING:

'Khosla NC 333' flux available in 5Ltrs and 20Ltrs Plastic Cans.

## 6. HANDLING AND STORAGE:

- **Khosla NC 333'** flux to be stored cool place at room temperature.
- Highly flammable do keep away from fire and open flame, spark etc.
- Container's inner and outer cap should be tightly closed at every time.

7. SHELF-LIFE: 'khosla NC 333' has one year shelf life.

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