

# **CHLOR\*TEST™** **“CSN Salts”**

**(Chloride / Sulfate / Nitrate Ion Tests For Surfaces)**



*The World's most complete  
“salt” field test kit  
for surfaces.*



# CHLOR\*TEST "CSN Salts"

Most specifications do not address sulfates or nitrates because there has never been a sulfate or nitrate field test kit. **Now** there is a complete field test kit available that tests all three salts.

CHLOR\*TEST "CSN Salts" offers the specifier the availability of trouble-free performance testing, in the field, for chlorides, sulfates, and nitrates with **one** extraction.



*Nitrate Testing  
is easy and  
measures a wide  
0-50 ppm range.*



The CHLOR\*TEST "CSN Salts" uses a unique patented extract solution, CHLOR\*EXTRACT™, to retrieve surface salt contamination. This special extract enhances retrieval rates, thereby increasing accuracy. The greater the retrieval rate, the more accurate the test results.

Surface sampling is simplified by use of the patented CHLOR\*SLEEVE™. Sampling can be done overhead, vertically, horizontally or any angle with this device.

*Cross contamination  
is eliminated with  
one-time use  
components.*

*Easy to perform —  
does not require  
special training.*

- All test results are measured directly in parts per million. No conversion charts are needed.
- Parts per million readings are a 1 to 1 ratio to micrograms per square centimeter. No mathematical calculations are necessary.



## ***A New Generation of Test Kits***

**EPA compliant** • No need to select a low or high range. Meters range is 0 – 100ppm with auto ZEROING.

**Digital direct readings** with a large 3-1/2 digital display incorporating low-battery warning.



**All components are pre-measured and pre-dosed for accuracy.**

**CHLOR\*TEST™ “CSN” SALTS kit is recommended for surface testing on:**

- Bridges
- Aircraft
- Mining facilities
- Ships
- Marine structures
- Storage tanks
- Cooling towers
- Pipe lines
- Power plants
- Offshore rigs
- Petrochemical plants
- Pulp and paper mills
- Steel fabrication
- Electronics

**European CE Mark of compliance** for electromagnetic compatibility and safety.

**Quantitative results** are achieved in minutes. Each kit contains (5) individual tests with new refill kits available.

### ***Colorimeter Specifications***

- Water resistant design
- Auto zero
- Hinged light cover
- Digital direct readings
- European CL-Mark compliant
- EPA Compliant
- 9-volt power source (included)
- Single wavelength
- Photometric  $\pm 0.001$  absorbancy
- Accuracy  $\pm 1$  ppm
- Low battery warning (BAT)
- Overrange (Er2)
- Burnt out bulb (Er3)

### ***Optional Accessories***

- AC adapter 110 60Hz/220 50 Hz
- RS-232 Interface Cable

### **CHLOR\*TEST™ “CSN Salts”**

**The revolutionary new method for testing salt contamination is the most accurate field test on the market today.**

***Maximize corrosion protection — Reduce premature coating failure  
Test every surface before coating application.***

Another dependable product developed and manufactured by CHLOR\*RID International, Inc.



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