### **POOL CHEMICALS**



## "NISSAN" T.C.C.A 90 Chlorine

# Made In Japan

#### **INSTRUCTION OF POOL MAINTENANCE**

**Dosage** 3g / 1 m<sup>3</sup> water / day

(Turnover cycle at 8 hours)

Pool Size: Depth 1.50 meters / Length 20 meters /

With 10 meters

300 m<sup>3</sup> (1.5 x 20 x 10)

Water Volume : 3g (T.C.C.A. 90 / day) x 300 m<sup>3</sup> Calculation : = 900g (T.C.C.A. 90 / day)

#### RAPID REMEDY OF SHORTAGE

Add the product to adjust level to the target value, this reference may change depend on the water condition.

### **GENERAL MAINTENANCE**

Regular measurement of Chlorine, pH and Total Alkalinity is

important 1.0 to 1.5 ppm Chlorine: 7.2 to 7.6 pH: 50 to 100 ppm

Total Alkalinity:

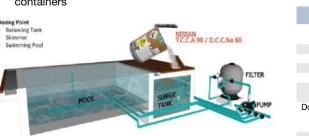
#### **STORAGE & HANDLING**

Do not mix with other chemicals

Code

14001400000

- Store under cool dry condition and away from water, moisture, any easily oxidizable matters and sources of heat.
- No sweeping or waste should be out into bins, as accidental contamination with easily oxidizable matter could fire
- Damp or contaminated material should never be repacked in containers



| Chemical   | T.C.C.A. 90   |  |
|--|---|--|
| Chemical formula   | C <sub>3</sub> N <sub>3</sub> O <sub>3</sub> (CI) <sub>3</sub><br>(Organic) |  |
| Appearance   | Solid   |  |
| pН   | Acidic  |  |
| Available Chlorine   | 90%   |  |
| Residue in water   | none  |  |
| Stability of residual chlorine   | Long  |  |
| Dosage / Day / 8hours<br>running at Pool<br>capacity 300m <sup>3</sup> | 0.9 kg  |  |
| Storage stability  | 3 years or more   |  |
|  |   |  |

| Pool Volume<br>(m³) | NISSAN T.C.C.A. 90<br>(grams / day) |
|---------------------|-------------------------------------|
| 50                  | 150                                 |
| 100                 | 300                                 |
| 200                 | 600                                 |
| 300                 | 900                                 |
| 400                 | 1,200                               |
| 500                 | 1,500                               |
| 700                 | 2,100                               |
| 1,000               | 3,000                               |

1 kg

## T.C.C.A 90 (Trichloroisocyanuric Acid) Granular & Powder Types

CL-NS-90-P-1

| (                 | - 71     |               |             |
|-------------------|----------|---------------|-------------|
| Fibre Drum        | Granular | CL-NS-90-G-50 | 14001400045 |
| 50 kgs            | Powder   | CL-NS-90-P-50 | 14001400050 |
|                   |          |               |             |
| Packing (kg/drum) | Туре     | Model         | Code        |
| 20 kgs            | Granular | CL-NS-90-G-20 | 14001400025 |
|                   | Powder   | CL-NS-90-P-20 | 14001400030 |
|                   |          |               |             |
| Packing (kg/drum) | Туре     | Model         | Code        |
| 7 kgs             | Granular | CL-NS-90-G-7  | 14001400010 |
|                   | Powder   | CL-NS-90-P-7  | 14001400015 |
|                   |          |               |             |
| Packing (kg/drum) | Туре     | Model         | Code        |
| 4.1               | Granular | CL-NS-90-G-1  | 14001400065 |



NSF International

ssan Chemical Industries, Ltd.







