

# TML INDUSTRIES LIMITED

## STANDARD SPECIFICATION OF CHLOROPYRIFOS (E-CPP)

| <b>PRODUCT</b>             | : | CHLOROPYRIFOS (E-CPP)<br>(Technical pure)   |  |  |                  |            |   |                          |               |   |                  |          |   |                 |                           |   |                 |
|----------------------------|---|---|--|--|------------------|------------|---|--------------------------|---------------|---|------------------|----------|---|-----------------|---------------------------|---|-----------------|
| <b>CAS REGISTRY NUMBER</b> | : | 76-03-9   |  |  |                  |            |   |                          |               |   |                  |          |   |                 |                           |   |                 |
| <b>FORMULA</b>             | : | C <sub>9</sub> H <sub>11</sub> Cl <sub>3</sub> NO <sub>3</sub> PS   |  |  |                  |            |   |                          |               |   |                  |          |   |                 |                           |   |                 |
| <b>DESCRIPTION</b>         | : | Colorless to pale yellow clear liquid.  |  |  |                  |            |   |                          |               |   |                  |          |   |                 |                           |   |                 |
| <b>SPECIFICATIONS</b>      | : | <table><thead><tr><th></th><th></th><th><u>Technical</u></th></tr></thead><tbody><tr><td>Appearance</td><td>:</td><td>Colorless to pale yellow</td></tr><tr><td>Assay (By GC)</td><td>:</td><td>98.0 % (w/w) Min</td></tr><tr><td>Moisture</td><td>:</td><td>0.1 % (w/w) max</td></tr><tr><td>Acidity as Sulphuric Acid</td><td>:</td><td>0.1 % (w/w) max</td></tr></tbody></table> |  |  | <u>Technical</u> | Appearance | : | Colorless to pale yellow | Assay (By GC) | : | 98.0 % (w/w) Min | Moisture | : | 0.1 % (w/w) max | Acidity as Sulphuric Acid | : | 0.1 % (w/w) max |
|                            |   | <u>Technical</u>  |  |  |                  |            |   |                          |               |   |                  |          |   |                 |                           |   |                 |
| Appearance                 | : | Colorless to pale yellow  |  |  |                  |            |   |                          |               |   |                  |          |   |                 |                           |   |                 |
| Assay (By GC)              | : | 98.0 % (w/w) Min  |  |  |                  |            |   |                          |               |   |                  |          |   |                 |                           |   |                 |
| Moisture                   | : | 0.1 % (w/w) max   |  |  |                  |            |   |                          |               |   |                  |          |   |                 |                           |   |                 |
| Acidity as Sulphuric Acid  | : | 0.1 % (w/w) max   |  |  |                  |            |   |                          |               |   |                  |          |   |                 |                           |   |                 |
| <b>UN NO.</b>              | : | 2783  |  |  |                  |            |   |                          |               |   |                  |          |   |                 |                           |   |                 |
| <b>IMCO CLASS</b>          | : | 6   |  |  |                  |            |   |                          |               |   |                  |          |   |                 |                           |   |                 |
| <b>USES</b>                | : | Organophosphorus insecticide.   |  |  |                  |            |   |                          |               |   |                  |          |   |                 |                           |   |                 |
| <b>PACKING</b>             | : | Technical Grade: 283.5 kg UN approved M.S. lacquered Drums.   |  |  |                  |            |   |                          |               |   |                  |          |   |                 |                           |   |                 |
| <b>STORAGE</b>             | : | Should be Kept a closed ventilated area & away from sunlight.   |  |  |                  |            |   |                          |               |   |                  |          |   |                 |                           |   |                 |
| <b>PRECAUTION</b>          | : | Highly toxic  |  |  |                  |            |   |                          |               |   |                  |          |   |                 |                           |   |                 |
| <b>NOTE</b>                | : | The information given in this Data Sheet is based on the present state of our knowledge. Any conclusion and recommendation made are without liability on our part. Buyer and Users should make on own assessment of our product under their own conditions and for their own requirements.  |  |  |                  |            |   |                          |               |   |                  |          |   |                 |                           |   |                 |