

## FINAL PRODUCT

|                    |  |                          |                         |
|--------------------|--|--------------------------|-------------------------|
| <b>PRODUCT:</b>    | <b><math>\alpha, \alpha, \alpha</math> -trifluoro-2,6-dinitro-N,N-dipropyl-p-toluidine</b> |                          |                         |
| <b>APPEARANCE:</b> | <b>LIMPID LIQUID</b>   |                          |                         |
| <b>COLOUR:</b>     | <b>ORANGE - RED</b>  |                          |                         |
| <b>ODOUR:</b>      | <b>FAINT CHEMICAL</b>  |                          |                         |
| <b>CAS NUMBER:</b> | <b>1582-09-8</b>   |                          |                         |
| <b>TRADE NAME:</b> | <b>TRIFLURALIN 480 G/L EC</b>  |                          |                         |
| <b>PARAMETER</b>   | <b>MEASURE UNIT</b>  | <b>ANALYTICAL METHOD</b> | <b>GUARANTEED VALUE</b> |
| ASSAY              | g/l  | PF-LA034                 | 480 +/-3%               |
| DENSITY at 20°C    | Kg/l   | CIPAC MT3.2              | 1,035 - 1,045           |
| FLASH POINT        | °C   | CIPAC MT 12.3            | 30 min.                 |
| EMULSION STABILITY |  | WHO/M/13                 | FAO SPEC.               |
| pH                 |  | CIPAC MT 75              | 6 - 7,5                 |
| <b>PACKAGE</b>     | <b>200 liters DRUM</b>   |                          |                         |
| <b>NOTE</b>        | <b>-</b>   |                          |                         |
| <b>Issue n.</b>    | <b>1 dated 08/2017</b>   |                          |                         |

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**FINAL  
PRODUCT**
**CARD N. 1\_1\_ing**

|                    |   |
|--------------------|---|
| <b>PRODUCT:</b>    | <b>a,a,a-TRIFLUORO-2,6-DINITRO-N,N-DIPROPYL-p-TOLUIDINE</b>   |
| <b>APPEARANCE:</b> | <b>CRYSTALLINE SOLID (at 20°C)</b>  |
| <b>COLOUR:</b>     | <b>YELLOW-ORANGE (at 20°C)</b>  |
| <b>ODOUR:</b>      | <b>SLIGHTLY AROMATIC (at 20°C)</b>  |
| <b>CAS NUMBER:</b> | <b>1582-09-8</b>  |
| <b>TRADE NAME:</b> | <b>TRIFLURALINA, TRIFLURALIN</b>  |
| <b>PARAMETER</b>   | <b>MEASURE<br/>UNIT</b>   |
| ASSAY              | %   |
| WATER              | %   |
| DI-n-PROPYL-AMINE  | ppm   |
|                    | ppm   |
| <b>PACKING</b>     | <b>250 kg drums or ISOCONTAINERS</b>  |
| <b>NOTE</b>        | <ol style="list-style-type: none"> <li>Complies to FAO Specification 183/TC/S (1989): yellow-orange solid, free from visible extraneous material; active ingredient not less than 95%; N-nitroso-n-propylamine maximum 1 mg/kg.</li> <li>Complies to italian law n.705/627 dated 03/21/90 (nitrosamines &lt;0,4 mg/kg)</li> </ol> |
| <b>Issue n.</b>    | <b>2 dated 09/2001</b>  |
| <b>Updating n.</b> | <b>6 dated 07/2017</b>  |

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