

# TECHNICAL DATA SHEET (TDS)

Green Vision Technical Services  
Nashik, Maharashtra 422206, India  
CIB Registered | +91-9890550271

## Pendimethalin 30% EC

### 1. Identification

|                   |                                                               |
|-------------------|---------------------------------------------------------------|
| Product           | Pendimethalin 30% EC                                          |
| Category          | Pesticides                                                    |
| Active Ingredient | Pendimethalin 30%                                             |
| Formulation       | EC Formulation                                                |
| CAS Number        | 40487-42-1                                                    |
| Formula           | C <sub>12</sub> H <sub>14</sub> N <sub>2</sub> O <sub>2</sub> |
| Grade             | Agricultural Grade                                            |
| Standard          | FCO / ISO 17025:2017                                          |

### 2. Description

Pendimethalin 30% EC — professional-grade agricultural input.

### 3. Dosage & Application

|             |                                                                     |
|-------------|---------------------------------------------------------------------|
| Foliar      | Pre-emergence: 1-2 L/acre                                           |
| Application | Foliar spray, soil drench, fertigation, seed treatment as per label |

### 4. Storage & Packaging

|               |                                                                              |
|---------------|------------------------------------------------------------------------------|
| Shelf Life    | 2-3 years                                                                    |
| Storage       | Store 5-40°C                                                                 |
| Packaging     | 100ml-5L (liquids) / 100g-25kg (solids) — custom available                   |
| Compatibility | Compatible with most AIs. Jar test before tank mix. Avoid strongly alkaline. |

Follow all label directions. User responsible for compliance.