## Labricol Methyl Violet B-2B

## CHEMICAL COMPOSITION

| Chemical <br> Structure |  |
| :--- | :--- |
| I.U.P.A.C. Name | 4-[(4-dimethylaminophenyl)-(4-methyliminocyclohexa-2,5-dien-1- <br> ylidene)methyl]-N,N-dimethylaniline hydrochloride |
| C.A.S. Number | $8004-87-3$ |
| Empirical Formula | $\mathrm{C}_{24} \mathrm{H}_{28} \mathrm{~N}_{3} \mathrm{Cl}$ |
| Molecular Weight | $617.67 /$ mol |
| Color Index Name | Basic Violet 1 |
| Color Index $\mathrm{N}^{\circ}$ | 42535 |
| EINECS | $208-953-6$ |


| Properties | Solubility in Water | $16 \mathrm{~g} / \mathrm{l}\left(25^{\circ} \mathrm{C}\right)$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Odor | Odorless |  |  |  |
|  | Physical appearance | Green crystalline powder with metal lustre |  |  |  |
|  | Incompatibility | Strong oxidizing agents or reducing agents |  |  |  |
|  | Reaction to light | Light fastness 2 |  |  |  |
| Hazards identification | OSHA hazards | No known OSHA hazards |  |  |  |
|  | HMIS Classification | Health 2 | Fire 1 | Reactivity 0 | 0 |
|  | NFPA Rating | Health 2 | Fire 1 | Reactivity 0 | 0 |

STANDARD PACKING: 25 Kg Carton box

