



**MATERIAL SAFETY DATA SHEET FOR
ETHYL NICOTINATE**

1. IDENTIFICATION

Common Name : ETHYL NICOTINATE
Chemical Name : Ethyl pyridine-3-Carboxylate (NICOTINIC ACID ETHYL ESTER)
Chemical Group : Ester
Formula : C₈H₉NO₂
Molecular Weight : 151.17

2. COMPOSITION : It contains only Ethyl Nicotinate.

3. HAZARDS IDENTIFICATION

Emergency Over View : Colourless to light Brownish clear liquid.
Combustible as it is organic product.

Breathing : No bad effects reported

Skin contact : May cause contact dermatitis after prolonged Contact

Eye Contact : Can cause eye irritation like many other organic Substances

4. FIRST AID : Ethyl Nicotinate is generally recognized as safe Substance.

Super Exposition Effects : Not toxic

Ventilation : Local ventilation is convenient

5. Fire Fighting Measures : CO₂, Foam and sand

6. Accidental Release Measures : Unusual Fire and Explosion Risks: None

7. Handling and Storage

Respirator : Face mask with filtered air

Gloves : Rubber

Eye Protection : Common glasses

Storage : Should be protected from light at room temperature.

8. Exposure Controls/Personal Protection
Ethyl Nicotinate is generally recognized as safe substance. It has no toxic exposition Effects. Face mask with filtered air, Rubber gloves and common glasses are used for Personal Protection
9. Physical & Chemical Properties
Appearance : Colorless to light Brownish clear liquid
Solubility in water : Very slightly
Product use : Intermediate
Melting Point : 8 to10oC
Odour : Characteristic
Flash point : 200 F (93oC)
Boiling point : 223 to 224oC
Density : 1.099 to 1.107
10. Stability and Reactivity
Should be protected from light at room temperature. Should be retested after every year
11. Toxicological Information
Cas # [614-18-6] this is generally recognized as safe substance
12. Ecological Information
Ecotoxicological Information : Not available
13. Disposal Considerations
Waste disposal : Dispose of in accordance with all federal, state, and local regulations
Container Disposal : Dispose of in accordance with all federal, state And local regulations
14. Transport Information
Land
Rail/Road : Not restricted
Sea : Not restricted
Air : Not restricted
15. Regulatory Information
Chronic Health Hazard : No
Acute Health Hazard : No
Fire Hazard : No
Sudden Pressure : No
Reactivity Hazard : No
16. Other Information : This product is intended for manufacturers use Only