

MATERIAL SAFETY DATA SHEET

ANSHUL CHEMICALS LTD.

MSDS - ETHYL ANTHRANILATE

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1. PRODUCT IDENTIFICATION

Product Name	ETHYL ANTHRANILATE
Synonyms	Ethyl o -amino benzoate ,2 -amino benzoic acid ethyl ester.
Manufacturer	Anshul Chemicals Ltd. Excel Estate, S.V. Road, Goregaon (west) Mumbai 400 062 INDIA
Telephone No.	0091-22-28724091 /28727660
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Emergency Contact Persons.	Dr. Unnikrishanan (Vice President) 0091-22-28724091 / 0091-22-28505585 Mr. M.Murtuza Chief manager - Operations 0091-2194-263586 / 0091-2194-242437

2. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient	ETHYL ANTHRANILATE
CAS No.	87-25-2
Molecular Formula	C9 H11 NO2

3. HAZARDS IDENTIFICATION

Harmful	May be harm ful if swallowed ,May act as sensitizer ,May cause skin irritation.
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4. FIRST - AID MEASURES

Eyes	Immediately flush eyes with water for at least 15 minutes. Get medical attention.
Skin	Wash skin with soap and copius amounts of water.
Inhalation	Immediately remove to FRESH AIR. If not breathing, give artificial respiration. If breathing difficult, give oxygen. Get medical attention.

5. FIRE FIGHTING MEASURES

Extinguishing Media	Carbon dioxide, dry chemical powder or mechanical foam.
Unusual fire & explosion hazards	Slight fire hazard when exposed to open flame
Special fire fighting procedures	Full protective equipment including self contained breathing air apparatus..

6. ACCIDENTAL RELEASE MEASURE

Personal precaution	Government approved respirator. Compatible chemical resistant gloves. Chemical safety goggles. Wash contaminated clothing thoroughly before reuse. Clean contaminated equipment thoroughly with soap and water.
Methods for cleaning up	Small spills should be adsorbed by ash, sand or other suitable adsorbent. . Ventilate area and wash spill site after material pickup is complete.

7. HANDLING AND STORAGE

keep away from open flames and oxidizing agents.

8. EXPOSURE AND PROTECTION CONTROLS

Safety shower and eye wash. Mechanical exhaust may be needed. Government approved respirator. Compatible chemical resistant gloves. Chemical safety goggles. Wash contaminated clothing thoroughly before reuse. Clean contaminated equipment thoroughly with soap and water.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Liquid
Appearance	Colour less
Odour	Grape like odour
Boiling Point / Range	268 °C
Melting Point /Range	13°C
Vapour Pressure	
Specific Gravity @ 25 C	1.12
Vapour Density(Air = 1)	Not determined
Solubility in Water (%)	Insoluble

10. STABILITY AND REACTIVITY

Materials To Avoid.:	Incompatible with acids bases ,Oxidizing agents
Hazardous Polymerisation	will not occur
Conditions To Avoid:	
Hazardous reaction product::	CO ₂ , CO and oxide of Nitrogen .

11. TOXICOLOGICAL INFORMATION

Multiple Routes of Exposure : May be harmful by inhalation, ingestion or skin absorption.

12. ECOLOGICAL INFORMATION

Data Not available

13. DISPOSAL CONSIDERATION

IF MATERIAL IS SPILLED / RELEASED	Collect for reclamation or place in covered waste disposal container
WASTE DISPOSAL	Land fill incinerate in approved facility or expose to ultraviolet (UV) light untill all odor dissipates.

Do not discharge to lakes, streams, ponds, or public waters. Observe all federal, state and local environment regulations.

14. TRANSPORT INFORMATION

Proper Shipping Name : Chemicals ,NOI (not regulated)
Hazard Label :
Hazard Class :
UN Number :
Packing Group :

15. REGULATORY INFORMATION

Safety Statement :

S 26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice
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S36	Wear protective clothing
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16. OTHER INFORMATION

The above information is believed to be accurate and represents the best information currently available to us. However we make no warranty of merchantability or any other warranty, express or implied, with respect to such information and we assume no liability resulting from it's use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no way shall ANSHUL CHEMICALS LTD. be liable for any claims, losses or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising from use or reliance upon this information.
