

MATERIAL SAFETY DATA SHEET
ISOAMYL LAURATE



1 PRODUCT & COMPANY IDENTIFICATION

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|----------------------|--|------------------|---|
| Product Name: | Isoamyl laurate | Supplier: | ASES CHEMICAL WORKS. |
| INCI Name: | Isoamyl laurate | Address: | Brahm Bagh, Jalori Gate Jodhpur - 342001 Rajasthan-India |
| CAS Number: | 6309-51-9 | Phone: | +91-9636889954 |
| Product Form: | Liquid | Web: | www.ases.in |
| Product Use: | Laboratory chemicals, Manufacture of substances. | Email : | ecom@ases.in |

2 HAZARDS IDENTIFICATION

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|--|--|
| Classification of the substance or mixture: | Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008. This substance is not classified as dangerous according to Directive 67/548/EEC. |
| Risk advise to man and environment: | Not to hazardous substance or mixture (Non-Haz) |
| Label elements: | No labelling applicable |

3 COMPOSITION/INFORMATION ON INGREDIENTS

| Substance name | CAS No. | EC No. | Formula | Mol Weight |
|-----------------|-----------|-----------|--|------------|
| Isoamyl laurate | 6309-51-9 | 228-626-1 | C ₁₇ H ₃₄ O ₂ | 270,45 |

No components need to be disclosed according to the applicable regulations

4 FIRST AID MEASURES

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| Inhalation: | If breathed in, move person into fresh air. If not breathing, give artificial respiration. |
| Skin: | Wash off with soap and plenty of water. |
| Eye: | Flush eyes with water as a precaution. |
| Instigation: | Never give anything by mouth to an unconscious person. Rinse mouth with water. |

5 FIRE-FIGHTING MEASURES

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| Extinguishing media: | Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide. |
| Fire hazard: | Carbon oxides |
| Advice for firefighters: | Wear self-contained breathing apparatus for firefighting if necessary. |

6 ACCIDENTAL RELEASE MEASURES

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| Personal precautions, protective equipment and emergency procedures: | Avoid breathing vapors, mist or gas |
| Environmental precautions: | Do not let product enter drains. |
| Methods and materials for containment and cleaning up : | Keep in suitable, closed containers for disposal. |

7 HANDLING & STORAGE

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| Handling: | Normal measures for preventive fire protection. General industrial hygiene practice. |
| Storage: | Store in cool place. Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage. |

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8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory protection: Respiratory protection not required. Use respirators and components tested and approved.

Eye protection: Use equipment for eye protection tested and approved under appropriate government standards.

Personal protection: Choose the body protection according to the amount dangerous substance at the work place .

Hygiene measures: Avoid contact with skin, eyes and clothing. Wash hands immediately after handling the product.

9 PHYSICAL AND CHEMICAL PROPERTIES

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|------------------|-----------------------------|
| Appearance: | Liquid |
| Color: | Colorless |
| pH (1% aq Soln): | No data available |
| Flash point: | > 113,00 °C - closed cup |
| Density: | 0,856 g/cm3 at 25 °C - lit. |

10 STABILITY AND REACTIVITY

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| Reactivity: | No Data Available. |
| Chemical Stability: | Stable under recommended storage conditions. |
| Hazardous Polymerization: | No data available. |
| Conditions to Avoid: | None under normal processing. |
| Incompatible Materials: | No data available. |
| Hazardous Decomposition Products: | Nature of decomposition products not known |

11 TOXICOLOGICAL INFORMATION

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|--|--------------------|
| Acute toxicity: | No data available |
| Skin corrosion/irritation : | No data available |
| Serious eye damage/irritation : | No data available |
| Respiratory or skin sensitisation : | No data available. |
| Germ cell mutagenicity: | No data available. |
| Carcinogenicity: | No data available. |
| Reproductive toxicity: | No data available. |
| STOT (single/ repeated exposure): | No data available. |

12 ECOLOGICAL INFORMATION

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|--|--------------------|
| Toxicity: | No data available |
| Persistence and degradability: | No data available |
| Bioaccumulative potential: | No data available |
| Mobility in soil: | No data available. |
| Results of PBT and vPvB assessment: | No data available. |
| Endocrine disrupting properties: | No data available. |
| Other adverse effects: | No data available. |

13 DISPOSAL CONSIDERATIONS

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|--------------------------------|--|
| Disposal Product – | Offer surplus and non-recyclable solutions to a licensed disposal company. |
| Contaminated packaging: | Dispose of unused product properly. |

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14 TRANSPORT INFORMATION

In Accordance to ADR / RID / IMDG / IATA / ADN:

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|---------------------------------|---------------------------------------|
| Un No: | Not Regulated For Transport (Non-Haz) |
| Proper Shipping Name: | Not dangerous goods. |
| Transport document description: | Not regulated. |
| Transport hazard class(es): | Not regulated. |
| Packing group: | Not regulated. |

15 REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture:

This Safety datasheet complies with the requirements of Regulation (EC) No 1907/2006

Chemical Safety Assessment

For this product a chemical safety assessment was not carried out

16 OTHER INFORMATION

The information above 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 ASES CHEMICAL WORKS assume no liability resulting from its use.