

## Ester Blend INDS

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 /  
March 26, 2012 / Rules and Regulation

Revision Date: 18-Feb-2025  
Supersedes: Sep-2021

### 1 PRODUCT & COMPANY IDENTIFICATION

<b>Product Name:</b>	Ester Blend INDS	<b>Distributor:</b>	MakingCosmetics Inc.
<b>Synonyms:</b>	No data available	<b>Address:</b>	10800 231 <sup>st</sup> Way NE Redmond, WA 98053 (USA)
<b>INCI Name:</b>	Isodecyl Neopentanoate, Diisopropyl Sebacate, Lauryl Lactate	<b>Phone / Fax:</b>	425-292-9502 / 425-292-9601
<b>CAS Number:</b>	60209-82-7, 7491-02-3, 6283-92-7	<b>Web:</b>	<a href="http://www.makingcosmetics.com">www.makingcosmetics.com</a>
<b>Formula:</b>	No data available	<b>Emergency Telephone Number:</b>	1-800-424-9300 (Chemtrec)
<b>Product Form:</b>	Liquid		
<b>Product Use:</b>	Cosmetic use		

### 2 HAZARDS IDENTIFICATION

<b>Classification:</b>	H412: Harmful to aquatic life with long lasting effects.												
<b>Labeling:</b>	This product is not classified as hazardous.												
<b>Hazard Pictograms:</b>	None.												
<b>Hazard Statements:</b>	None.												
<b>Precautionary Statements:</b>	None.												
<b>Potential Health Hazards:</b>	Eyes: Causes eye irritation. Inhalation: May be an irritant. Skin: May be an irritant. Ingestion: Irritating to mouth, throat, and stomach.												
<b>NFPA Ratings (704):</b>	<table border="1"> <tr> <td>Health</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>Flammability</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>Reactivity</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>Specific Hazard</td> <td colspan="2">N/A</td> </tr> </table>	Health	N/A	N/A	Flammability	N/A	N/A	Reactivity	N/A	N/A	Specific Hazard	N/A	
Health	N/A	N/A											
Flammability	N/A	N/A											
Reactivity	N/A	N/A											
Specific Hazard	N/A												

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS No.	Weight %	Molecular Weight
Isodecyl Neopentanoate	60209-82-7	20 - 80%	Not Available
Diisopropyl Sebacate	7491-02-3	10 - 40%	Not Available
Lauryl Lactate	6283-92-7	10 - 40%	Not Available

### 4 FIRST AID MEASURES

<b>Eyes:</b>	In case of contact with eyes, rinse immediately with running water with eyelids open for a few minutes. Adverse symptoms may include pain, irritation, watering, and redness.
<b>Inhalation:</b>	Remove to fresh air and ask for medical attention.
<b>Skin:</b>	In case of contact with skin, remove contaminated clothing and wash immediately with plenty of water. Immediately flush skin with large amounts of water for at least 15 minutes and follow by washing with soap and water. Adverse symptoms include irritation and redness.
<b>Ingestion:</b>	Do Not Induce Vomiting. Never give anything by mouth to an unconscious person. Transport to nearest medical facility for additional treatment. If vomiting occurs spontaneously, keep head below hips to prevent aspiration.

### 5 FIRE-FIGHTING MEASURES

<b>Suitable (and unsuitable) extinguishing media:</b>	May be combustible at high temperatures. Use appropriate media (water, CO <sub>2</sub> , foam, fog, and dry chemical) for surrounding environment and adjacent fire. No unsuitable extinguish media listed.
<b>Special protective equipment &amp;</b>	Wear self-contained breathing apparatus and full protective clothing, including eye protection

<p><b>precautions for firefighters:</b></p> <p><b>Flash Points:</b></p> <p><b>Specific hazards arising from the chemical:</b></p>	<p>and boots. Keep containers cool by spraying with water.</p> <p>248°F (120°C)</p> <p>Hazardous combustion products may include a complex mixture of solid and liquid particulates and gases (smoke), carbon monoxide, unidentified organic and inorganic compounds. Carbon monoxide may be evolved if incomplete combustion occurs. See also Stability and reactivity section.</p>
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## 6 ACCIDENTAL RELEASE MEASURES

<p><b>Personal precautions, protective equipment &amp; emergency procedures:</b></p> <p><b>Environmental precautions:</b></p> <p><b>Methods and material for containment and cleaning up:</b></p>	<p>Emergency responders should take note of any information or specialized clothing required to deal with spillage. Non-emergency personnel should take no actions involving personal risk, or without suitable training. Spilled product will pose slip hazard. Do not try to clean up the leak without proper protective equipment. See section 8 for recommendations on the use of personal protective equipment.</p> <p>Avoid liquid release into sewers/public water/environment. Notify environmental authorities in case of leak.</p> <p>Dispose of absorbed material in accordance with the regulations.</p>
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## 7 HANDLING & STORAGE

<p><b>Precautions for safe handling:</b></p> <p><b>Conditions for safe storage, incl. any incompatibilities:</b></p>	<p>Keep container tightly closed and dry. Use good personal hygiene practice. See section 8 for recommendations on the use of personal protective equipment.</p> <p>Store away from incompatible materials (see section 10 for incompatibilities).</p>
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## 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Component</u>	<u>Exposure Limits</u>	<u>Basis</u>	<u>Entity</u>
Ester Blend INDS	Not available		

TWA: Time Weighted Average over 8 hours of work.  
 TLV: Threshold Limit Value over 8 hours of work.  
 REL: Recommended Exposure Limit  
 PEL: Permissible Exposure Limit

STEL: Short Term Exposure Limit during x minutes.  
 IDLH: Immediately Dangerous to Life or Health  
 WEEL: Workplace Environmental Exposure Levels  
 CEIL: Ceiling

### Personal Protection:

<p><b>Eyes:</b></p> <p><b>Inhalation:</b></p> <p><b>Body:</b></p> <p><b>Other:</b></p>	<p>Wear chemical splash goggles or face mask.</p> <p>Respiratory protection is not normally needed since volatility and toxicity are low. If significant vapors, mists, or aerosols are present, use proper respirator or equivalent.</p> <p>Wear protective gloves and coverall, a lab coat, or full protective clothing.</p> <p>Use good personal hygiene practices. Avoid extreme temperatures and open flames. Follow normal work and hygiene practices for handling non-hazardous liquid material. Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling.</p>
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## 9 PHYSICAL AND CHEMICAL PROPERTIES

<p><b>Appearance:</b></p> <p><b>Odor:</b></p> <p><b>Odor Threshold:</b></p> <p><b>Color:</b></p> <p><b>Molecular Weight:</b></p> <p><b>pH:</b></p> <p><b>Boiling Point:</b></p> <p><b>Melting/Freezing Point:</b></p> <p><b>Relative Density:</b></p> <p><b>Partition Coefficient: n-octanol/water:</b></p>	<p>Hydroscopic, viscous liquid</p> <p>Not determined</p> <p>No data available</p> <p>Clear, colorless</p> <p>No data available</p> <p>No data available</p> <p>No data available</p> <p>No data available</p> <p>No data available</p> <p>No data available</p>	<p><b>Vapor Pressure:</b></p> <p><b>Vapor Density:</b></p> <p><b>Evaporation Rate:</b></p> <p><b>Flammability:</b></p> <p><b>Upper/lower Explosive Limit:</b></p> <p><b>Flash Point:</b></p> <p><b>Specific Gravity:</b></p> <p><b>Water Solubility:</b></p> <p><b>Auto-Ignition Temperature:</b></p> <p><b>Decomposition Temperature:</b></p>	<p>No data available</p> <p>No data available</p> <p>No data available</p> <p>No data available</p> <p>No data available</p> <p>248°F (120°C)</p> <p>1.10 - 1.40</p> <p>No data available</p> <p>No data available</p> <p>No data available</p>
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<b>Viscosity:</b>	No data available	<b>Explosive Properties:</b>	No data available
<b>Oxidizing Properties:</b>	No data available	<b>Assay:</b>	99.70%
<b>Acid Value:</b>	<2	<b>Saponification Value:</b>	280 - 300
<b>Iodine Value:</b>	<1	<b>Hydroxyl Value:</b>	<80

## 10 STABILITY AND REACTIVITY

<b>Reactivity:</b>	Stable under recommended storage conditions.
<b>Chemical Stability:</b>	Stable under normal temperatures and pressure.
<b>Hazardous Polymerization:</b>	No data available.
<b>Conditions to Avoid:</b>	Heat, open flame, and spark.
<b>Incompatible Materials:</b>	Avoid strong oxidants such as liquid chlorine, enriched gaseous or liquid oxygen and sodium or calcium hypochlorite.
<b>Hazardous Decomposition Products:</b>	During combustion, oxides of carbon, sulfur, or nitrogen. Vapor may be irritating or harmful.
<b>Possible Hazardous Reactions:</b>	No when stored in recommended conditions.

## 11 TOXICOLOGICAL INFORMATION

<b>Acute Toxicity:</b>	No known significant effects or critical hazards.
<b>Skin:</b>	No data available.
<b>Eyes:</b>	Irritating to eyes.
<b>Inhalation:</b>	No data available.
<b>Ingestion:</b>	No data available.
<b>Carcinogenicity:</b>	Not listed as a carcinogen by IARC, NTP, OSHA, or ACGIH.
<b>Teratogenicity:</b>	Not teratogenic.
<b>Germ Cell Mutagenicity:</b>	Not mutagenic.
<b>Embryotoxicity:</b>	No data available.
<b>Specific Target Organ Toxicity:</b>	Aspiration into the lungs when swallowed or vomited may cause chemical pneumonitis which can be fatal.
<b>Overexposure Signs/Symptoms:</b>	Considered non-toxic in normal use.
<b>Reproductive Toxicity:</b>	The product is not expected to cause reproductive or developmental effects.
<b>Sensitization:</b>	No data available.
<b>Corrosivity:</b>	No data available.

## 12 ECOLOGICAL INFORMATION

<b>Ecotoxicity:</b>	Toxic to aquatic life - none established.
<b>Aquatic Vertebrate:</b>	No data available.
<b>Aquatic Invertebrate:</b>	No data available.
<b>Terrestrial:</b>	No data available.
<b>Persistence and Degradability:</b>	No.
<b>Bioaccumulative Potential:</b>	No data available.
<b>Mobility in Soil:</b>	No data available.
<b>PBT and vPvB Assessment:</b>	Not applicable.
<b>Other Adverse Effects:</b>	No known significant effects or critical hazards. Not toxic.

## 13 DISPOSAL CONSIDERATIONS

<b>Waste Residues:</b>	Recycle if possible. If not, absorb spilled material on inert absorbent and dispose of solidified material in accordance with local or other applicable regulations. Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies, if necessary, before disposing of waste product.
<b>Product Containers:</b>	The generator of waste should be avoided or minimized as much as possible. Waste packing should be recycled. Incineration or landfill should be considered when recycle is not feasible. Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies, if necessary, before disposing of waste product container.

The information in section 13 is for the product as shipped. Use and/or alterations to the product may change the characteristics of the material and alter the waste classification and proper disposal methods

## 14 TRANSPORT INFORMATION

<b>DOT (Dept. of Transportation, USA):</b>	Not classified as hazardous for transportation.
<b>TDG (Transportation of Dangerous Goods, Canada):</b>	Not classified as hazardous for transportation.
<b>IMDG (International Maritime Dangerous Goods):</b>	Not classified as hazardous for transportation.
<b>IATA (International Air Transport Association):</b>	Not classified as hazardous for transportation.
<b>ICAO (International Civil Aviation Organization):</b>	Not classified as hazardous for transportation.
<b>Transport in Bulk According to Annex II of Marpol 73/78 and the IBC Code:</b>	Not dangerous good in the sense of the transport regulations.

## 15 REGULATORY INFORMATION

<b>TSCA Inventory Status:</b>	Listed.
<b>National Regulation Info:</b>	Not classified as hazardous.
<b>Water Contaminating Class:</b>	Not classified.
<b>Chemical Safety Assessment:</b>	Required.
<b>SARA Reporting Regulations:</b>	This material does not contain any chemical components with know CAS numbers that exceed threshold limit (De minimis).
<b>California Prop. 65:</b>	Not listed.
<b>EU Regulations:</b>	No REACH Annex IVII restrictions.
<b>Canada (DSL):</b>	Listed.
<b>China (IECSC):</b>	Listed.
<b>Australia (AICS):</b>	Listed.
<b>Philippines (PICCS):</b>	Listed.
<b>Switzerland (SWISS):</b>	Listed.
<b>New Zealand (NZIoC):</b>	Listed.

## 16 OTHER INFORMATION

<b>Revision Date:</b>	18-Feb-2025
<b>Compliance:</b>	This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200
<b>Disclaimer:</b>	This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.