

MATERIAL SAFETY DATA SHEET

SECTION I: PRODUCT INFORMATION

Product Name: Lotioncrafter Ester AB **INCI:** C12-15 Alkyl Benzoate

Chemical Name: C12-15 Alkyl Benzoate

CAS Number: 68411-27-8

Hazard Rating: Not considered as hazardous as defined by OSHA

Hazard Rating:

Health	1	0- Least
Fire:	1	1-Slight
Reactivity:	0	2-Moderate
Special Hazards:	None	3-High
		4-Extreme

SECTION II: PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Liquid
Color	Clear
Odor	Mild to None
Soluble in water	Not Soluble, <1%
Boiling Point	>500°F
Flash Point	>300°F
% Volatile by Volume @110°C	<1
Specific Gravity:	0.923

SECTION III: STABILITY AND REACTIVITY

Stability	Stable
Hazardous decomposition	None
Hazardous polymerization	Will not occur

SECTION IV: FIRST AID MEASURES

EYE CONTACT: Flush with water for at least 15 minutes. If irritation develops, seek medical attention.

SKIN CONTACT: Wash with soap and water. If irritation develops, seek medical attention.

INHALATION: Remove to fresh air

INGESTION: Seek medical attention.

Lotioncrafter

MATERIAL SAFETY DATA SHEET

Extinguishing Media : Dry chemical, water spray, foam, carbon dioxide.
Unsuitable Extinguishing Media : None
Specific Hazards : None
Protection of Fire Fighters : Self-contained breathing apparatus, full protective clothing.

SECTION VI: TOXICOLOGICAL INFORMATION

Acute oral toxicity (Rats), LD50: 34.5 g/kg
Acute Irritation (rabbits) no wash: 0.0
Primary Dermal Irritation Index (rabbits): 0.08
Acute Dermal Toxicity (rabbits) LD50: >2.0 g/kg Non-toxic
Acute Inhalation Toxicity (rats), LC50: >200 mg/l Non-toxic
Guinea Pig Sensitization: Not a potential sensitizer
Comedogenicity Assay (rabbits): Non-comedogenic
Repeated Insult Patch Test (humans, min. 200 adults): No sensitization, no irritation

SECTION VII HANDLING AND STORAGE

Handling No specific protective measures are required.
Storage Store in the original closed containers. Not recommended to store in polyethylene or polystyrene containers unless specific compatibility studies are done first. May cause leaching or weakening of the container.

SECTION VIII: PROTECTION

EXPOSURE CONTROLS/ PERSONAL

Not relevant

SECTION IX: TRANSPORTATION INFORMATION

Non Hazardous

To the best of our knowledge, the information contained in this sheet is correct. However, we cannot accept responsibility or liability for any consequences arising from its use.