



(MSDS)
MATERIAL SAFETY DATA SHEET

(512) 535-2711

State of the art ingredients · fast friendly service

Stearyl Alcohol NF

Trade Name Stearyl Alcohol

INCI Name Stearyl Alcohol

Hazard Summary (As defined by OSHA Hazard Communication Standard, 29 CFR 1910.1200):

Hazard Identification This product does not contain any hazardous ingredients.

SECTION II – Ingredients

CAS Number(s)	112-92-5
EINECS Number(s)	204-017-6
DSL/NDSL Number(s)	12996; 32780

Ingredients not precisely identified are proprietary and non hazardous.
Values are not product specifications.

SECTION III - Physical Data

Appearance	White to off-white flakes.
Color	white
Odour	mild soapy
Melting point	56 - 60°C
Boiling point	349°C
Flashpoint	172°C (PMCC)
Density	0.805
Solubility in water	Insoluble

SECTION IV - Fire and Explosion Hazard

Extinguishing Media	User dry chemical or baron dioxide for small fires, and foam for large fires.
Protective Equipment	Wear self-contained breathing apparatus and full protective clothing

11110 Metric Blvd., Ste D · Austin TX 78758

(512) 535::2711 ·(512) 535::7362 fax

www.ingredientstodiefor.com · help@ingredientstodiefor.com



State of the art ingredients · fast friendly service

SECTION V – Hazards Identification

- European Hazard Description : This product is not classified as dangerous according to directive 67/548/EEC
- Emergency Overview : Dust generated from flaked product will be combustible at sufficient concentration
- Potential Health Effects :
 - Inhalation - No harmful effects expected with normal use. Dusting may result in slight irritations
 - Skin - Transient irritation can be caused by prolonged exposures. Heat product may cause thermal burns if contacted.
 - Eye - May produce mild but transient irritation from accidental exposure
 - Ingestion - May cause gastrointestinal irritation

-
- Physical/Chemical Hazards : Dust generated from flaked product will be combustible at sufficient concentration
 - Environmental Hazards : None identified

SECTION VI – First-Aid Measures

- Inhalation : Avoid breathing dust. However, if inhaled, provide sufficient fresh air and seek medical attention immediately.
- Skin Contact : Immediately wash with soap and water upon contact. Remove clothing if contaminated. If irritation persists, consult doctor.
- Eye Contact : If in contact, flush eyes immediately with plenty of water for at least 15 minutes. Seek medical attention
- Ingestion : If swallowed, get medical attention immediately. Never administer anything by mouth to an unconscious person. Induce vomiting only under the instruction of a physician

11110 Metric Blvd., Ste D · Austin TX 78758

(512) 535::2711 ·(512) 535::7362 fax

www.ingredientstodiefor.com · help@ingredientstodiefor.com



State of the art ingredients · fast friendly service

SECTION VII – Fire Fighting Measures

- Extinguisher Media : Use dry chemical or carbon dioxide for small fires, and foam for large fires.
- Special Protective Equipment : Wear self-contained breathing apparatus and full protective clothing

SECTION VIII – Accidental Release Measures

- Personal Precautions : NIOSH/MSHA approved respirator is recommended if dust is generated
- Environmental Precautions : Do not allow to enter sewer/surface or ground water.
- Leak / Spill : Ventilate area and eliminate all ignition sources. Absorb with liquid binding material (sand, diatomite, sawdust or other universal binders). Dispose of like grease or oily material.

SECTION IX– Handling and Storage

- Handling : Handle in accordance with good hygiene and safety procedures. Avoid contact with eyes, skin and clothing. Follow all hazards, warnings and procedures even after container is emptied as it may contain product residue and is still dangerous.
- Storage : Keep away from heat, sparks or open flames. Keep away from possible contact with incompatible substances. Store in a cool dry place and in accordance with NFPA 30. Suitable to be stored in compartments made of stainless steel, zinc type spray on linings and flaked polyester lining.

11110 Metric Blvd., Ste D · Austin TX 78758

(512) 535::2711 ·(512) 535::7362 fax

www.ingredientstodiefor.com · help@ingredientstodiefor.com



State of the art ingredients · fast friendly service

SECTION X– Exposure Control and Personal Protection

- Engineering Measures :
 - Ventilation - local exhaust fan preferred; mechanical exhaust may be necessary if working at elevated temperatures or in enclosed areas. Adequate ventilation is required to meet exposure limits
- Hygiene Measure : Good industrial hygiene should be followed. Avoid heating heated vapors. Avoid eye and skin contact
- Personal Protection :
 - Eye - None required but protection is recommended as part of good industrial hygiene
 - Skin - Protective gloves should be worn when handling molten material.
 - Inhalation - Nothing required but a NIOSH/MSHA approved respirator is recommended if dust is generated

SECTION XI – Stability and Reactivity

- Condition to avoid : Not available
- Materials to avoid : Strong oxidizing agents
- Hazardous decomposition product : Does not decompose up to 204°C. Complete combustion forms carbon dioxide and water. Partial combustion also forms carbon monoxide, soot, aldehydes, and ketones.
- Hazardous polymerization should not occur

Use according to criteria of good industrial practice, avoid dispersion in the environment.
This product is not considered dangerous

The information herein is given in good faith, but no warranty, expressed or implied is made.
H: 0 F: 1 R: 0

DOT not regulated. Non-hazardous material.



State of the art ingredients · fast friendly service

SECTION XII – Toxicological Information

Toxicity data : LD50 oral, rat > 20gm/kg, practically non-toxic
Irritation Data : Skin, human degree of irritation from 30% solution in iso-propanol for 24 hrs is less than that produced by 4% aqueous real soap solution
Eye, rabbit irritation from undiluted, powdered material was equal or less than that produced by 10% aqueous real soap solution.

SECTION XIII – Ecological Information

Generally not hazardous to water. The product is biodegradable.

SECTION XIV – Disposal

Disposal is to be implemented according to Federal, state or provincial and local regulations. Do not dispose via sinks, drains or into the immediate environment.

SECTION XV – Transportation Information

Not restricted for transport per DOR-RID/ADR – IMDG – ICAO/IATA DGR

SECTION XVI – Additional Regulatory Information

Labeling according to EU guidelines

This product is not classified as dangerous according to directive 67/548/EEC

Table with 2 columns: Regulatory Agency and Status. Rows include ENCS (Japan), TSCA (USA), EINECS (EU), AICS (Australia), DSL (Canada), ECL (Korea), and PICCS (Phillipines).

11110 Metric Blvd., Ste D · Austin TX 78758

(512) 535::2711 ·(512) 535::7362 fax

www.ingredientstodiefor.com · help@ingredientstodiefor.com



(MSDS)
MATERIAL SAFETY DATA SHEET

(512) 535-2711

State of the art ingredients · fast friendly service

DISCLAIMER

Technical information and / or suggestions for use including any formulations and / or procedures are believed to be correct. However this does not constitute a guarantee of the accuracy of the information or suggestions contained herein and confirming tests in your own laboratory and / or facility are recommended.

No statement or suggestion of use should be construed as a recommendation or inducement to violate any regulations and / or requirements or as warranties (express or implied) of its fitness for any particular use and / or purpose and no liability may be assumed. Prospective purchasers are invited to conduct their own test and studies to determine the fitness of Ingredients To Die For products for their particular purposes and specific applications and confirming the information and all instructions and / or procedures directly is recommended. All purchases of products from Ingredients To Die For should be made with the clear understanding that use of any product is at the sole discretion of the customer and that suitability for purpose is at the sole discretion of the customer and should be used only after careful review and understanding of all supportive documentation.

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The 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 process, unless specified in the text.

The information contained in this PDF should not be construed as recommending the use of information contained in the PDF in violation of any patent, or as warranties (express or implied) and no patent liability may be assumed. Prospective retailers are invited to conduct their own research to determine compliance for their particular purpose and specific products or legal council is recommended.

The information contained in this PDF is obtained from current and reliable sources. As the ordinary or otherwise use(s) of this product and / or information is outside the control of Ingredients To Die For, no representation or warranty (express or implied) is made as to the effect(s) of such use(s) (including damage or injury), or the results obtained.

Ingredients To Die For expressly disclaims responsibility as to the ordinary or otherwise use(s). Furthermore, Ingredients To Die For as to the fitness for any use should consider nothing contained herein as a recommendation. The liability of Ingredients To Die For is limited to the value of the goods in case of manufacturer defect and does not include any consequential loss.

11110 Metric Blvd., Ste D · Austin TX 78758

(512) 535::2711 · (512) 535::7362 fax

www.ingredientstodiefor.com · help@ingredientstodiefor.com