Lotioncrafter
532 Point Lawrence Road
Olga, WA 98279
Tel: 360-376-8008

MATERIAL SAFETY DATA SHEET

SECTION I: NAME & HAZARD SUMMARY

Product Name: **Behenyl Alcohol** **INCI: Behenyl Alcohol**

Molecular Formula: C22H46O

Hazard Rating: H-1, F-1, R-0

Hazard Summary (as defined by OSHA Hazard Communications Standard, 29 CFR 1910.1200):

This product does not contain any hazardous ingredients.

SECTION II: INGREDIENTS

Ingredients:	Behenyl Alcohol	>72.0%.	CAS No.: 661-19-8
	Stearyl Alcohol	5.0 – 8.0 %	CAS No. 112-92-5
	Arachidyl Alcohol	15.0 – 20.0%	CAS No. 629-96-9

SECTION III: PHYSICAL DATA

Appearance: White pastilles
Boiling point: > 300 F
Specific Gravity: 0.820
Molecular Weight: 326.61

SECTION IV: FIRE & EXPLOSION HAZARD DATA

Flash point: 356° F

Extinguishing media: Dry chemical, carbon dioxide, foam, or water, or fog.

Firefighting procedures: Water or foam may cause frothing which can be violent and possibly endanger the life of the firefighter, especially if sprayed into containers of hot burning liquid.

Special fire fighting equipment: firefighters should wear NIOSH approved self-contained breathing apparatus in the positive-pressure mode with a full face mask.

SECTION V: REACTIVITY DATA

Stability: Stable under normal conditions.
Incompatibility (materials to avoid): Strong oxidizing agents, strong mineral acids.
Hazardous polymerization: Cannot occur.

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SECTION VI: HEALTH HAZARD ASSESSMENT

General: Not a health hazard.
Ingestion: Mat cause irritation of the digestive tract. Similar materials are not considered toxic.
Eye contact: May cause transient eye irritation.
Skin contact: May cause skin irritation.
Skin absorption: None detected.
Inhalation: May cause respiratory tract irritation. May be harmful if inhaled.

First aid procedures:

Skin: Get medical aid. Flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes.

Eyes: Immediately flush eyes with plenty of cool water for at least 15 minutes. Seek medical attention if redness, itching or burning sensation develops.

Ingestion: Get medical aid. Wash mouth out with water. Never give anything by mouth to an unconscious person.

Notes to Physician: Treat symptomatically and supportively.

SECTION VII: SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled: Contain spilled material. Transfer to secure containers.

Disposal Method: Bury, incinerate or run to sewer in accordance with federal, state and local regulations.

Container Disposal: Puncture or otherwise destroy empty container before disposal. Dispose of in accordance with federal, state and local regulations.

SECTION VIII SPECIAL PROTECTION INFORMATION

Ventilation: Not required under normal conditions of use.

Respiratory protection: Not required under normal conditions of use.

Protective clothing: No need anticipated. Rubber gloves and apron are recommended.

Eye protection: Wear chemical goggles or safety glasses.

SECTION IX: SPECIAL PRECAUTIONS OR OTHER COMMENTS

Precautions to be taken in handling and storing: Avoid breathing dust, vapor, mist of gas. Avoid contact with skin and eyes. Store in a cool, dry place. Store in a tightly closed container.

The information herein is given in good faith, but no warranty, expressed or implied is made.