

SAFETY DATA SHEET

SECTION 1 – IDENTIFICATION AND COMPANY DETAILS


Product Name: 3D Daily Thickening Treatment
Product Code(s):
Product Use(s): Cosmetic
Manufacturers Name:
Address:

Telephone Number:
Fax Number:
Emergency Number:
Date Prepared: March 6, 2019

SECTION 2 – HAZARD(S) IDENTIFICATION

NOTE: The information herein is based on previously tested individual ingredient SDS's. The overview is taken from the highest concentration of hazardous ingredient within the product.

GHS LABEL ELEMENTS

Physical Hazards	Flammable liquids	Category 2
Health Hazards	Serious eye damage/eye irritation	Category 2
OSHA defined hazards	Not classified	
Symbol(s)		

Signal Word DANGER

Hazard Statement(s) Highly flammable liquid and vapour. Causes serious eye irritation.

Precautionary Statement(s)

Prevention

Keep away from heat/sparks/open flames/hot surfaces. —no smoking. Keep container tightly closed. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Wash thoroughly after handling. Wear protective gloves/eye protection/face protection.

Response

IF ON SKIN (or HAIR): Take off immediately all contaminated clothing. Rinse skin with water/shower. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF EYE IRRITATION PERSISTS: Get medical advice/attention. IN CASE OF FIRE: Use appropriate media to extinguish.

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Storage Store in a well-ventilated place. Keep cool.

Disposal

Dispose of contents/container to an approved waste disposal plant in accordance with local/regional/national/international regulations.

SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Components:

Ingredients in formula: INCI Name	C.A.S. #	LD50 ROUTE SPECIES	LC50 ROUTE SPECIES
Ethyl Alcohol	64-17-5	Rat Oral 10470mg/kg	Rat Vapour 117-125mg/L 4hrs
Phenoxyethanol	122-99-6	Rat Oral 1260mg/kg Rabbit Dermal 5mL/kg Rat Dermal 14422mg/kg	Not Available
Remaining components are non-hazardous and/or in amounts below reportable limits			

SECTION 4 – FIRST AID MEASURES

Eye contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get immediate medical advice/attention.

Ingestion: If swallowed, DO NOT induce vomiting. If vomiting occurs, rinse mouth and lower head to prevent aspiration. Get medical attention if symptoms occur

Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention immediately.

Skin contact: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention. Wash contaminated clothing before reuse.

Notes to Physician No Data

SECTION 5 – FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Water fog, alcohol-resistant foam, dry chemical or carbon dioxide

Special Hazards during fire fighting

Do not use a solid water stream as it may scatter and spread fire. Do not allow run-off from firefighting to enter drains or water courses

Special Firefighting Procedures:

Use self-contained breathing apparatus and protective clothing.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

Wear appropriate clothing. Wear respiratory protection if needed. Eliminate all sources of ignition. Vapours can accumulate in low areas.

Environmental precautions

Try to prevent the material from entering drains or water courses.

Methods and Materials for Containment and Cleaning Up

Small spills: Absorb with sand or other non-combustible material. Collect spilled material in appropriate container for disposal.

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Large spills: Dike for later disposal. Remove sources of ignition. Keep unnecessary people away, isolate hazard area and deny entry.

SECTION 7 - HANDLING AND STORAGE

Precautions for Safe Handling

Avoid breathing vapor or mist. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. Remove contaminated clothing and wash before reuse. Do not eat, drink, or smoke when using this product. Use only in well ventilated areas.

Conditions for Safe Storage, Including any Incompatibilities

Keep container tightly closed when not in use. Store containers in a cool, dry location away from direct sunlight, heat, sparks and flames. Store away from incompatible materials (see Section 10, Stability and Reactivity). Open containers slowly on a stable surface. Storage areas should be made of fire resistant materials. Empty containers may contain residual amounts of this product; therefore, empty containers should be handled with care. Never store food, feed, or drinking water in containers that held this product.

SECTION 8 - EXPOSURE CONTROLS - PERSONAL PROTECTION

Engineering Controls

Provide adequate local exhaust ventilation to maintain worker exposure below exposure limits. Processing may form hazardous compounds, minimize workplace exposure concentrations.

Personal Protection Equipment

Eyes	Use approved safety goggles or safety glasses. If a splash hazard exists, splash goggles with a face shield may be needed.
Skin	Wear appropriate chemical resistant clothing, neoprene, butyl or natural rubber. Wash skin after contact.
Respiratory	Approved respirators should be worn when airborne concentrations are exceed occupation exposure limits. Ventilation system is recommended and should be non-sparking, grounded and separate from other exhaust ventilation systems.
General	When using do not eat, drink, or smoke. Wash contaminated clothing before re-use. These precautions are for room temperature handling. Use at elevated temperature or aerosol/spray applications may require added precautions.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Viscous Liquid
Colour:	Hint of Yellow
Odour:	Characteristic odour.
Odour Threshold:	Not available
Specific Gravity (H2O=1)	Not available
Vapour Pressure:	Not available
Vapour Density:	Not available
Evaporation Rate:	Not available
Boiling Point:	Not available
Melting Point:	Not available
Freezing Point	Not available
pH:	5.0 - 5.5
Coefficient of Water/oil distribution	Not available

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SECTION 10 – STABILITY AND REACTIVITY DATA

Chemical Stability (conditions to avoid)

Stable at normal temperatures and pressure

Possibility of Hazardous Reactions

No dangerous reaction known under conditions of normal use

Conditions to Avoid

None known

Incompatible Materials

Strong Oxidizing agents

Hazardous Decomposition Products

No hazardous decomposition products are known.

SECTION 11 – TOXICOLOGICAL INFORMATION

This product has not been tested as a whole. This review has taken into consideration available safety-related information including information on individual ingredients, similar formulas and potential ingredient interactions. This review is a component of the hazard determination used to prepare the statements in Section 3 of the SDS.

SECTION 12 – ECOLOGICAL INFORMATION

No data available

SECTION 13 – DISPOSAL CONSIDERATIONS

This product must be disposed of in accordance with all applicable local, state and federal regulations.

SECTION 14 – TRANSPORT INFORMATION

Not Regulated for Transport

SECTION 15 – REGULATORY INFORMATION

US federal regulations

Ethyl Alcohol is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

SARA 302 Extremely hazardous substance

Not listed

SARA 311/312 Hazards Chemical:

No

Classified hazard categories

Serious eye damage or eye irritation

SARA 313 (TRI reporting):

Not regulated

US State Regulations

US. Massachusetts RTK - Substance List

Ethyl Alcohol (CAS#64-17-5)

US. New Jersey Worker and Community Right-to-Know Act

Ethyl Alcohol (CAS#64-17-5)

US. Pennsylvania Worker and Community Right-to-Know Law

Ethyl Alcohol (CAS#64-17-5)

US. Rhode Island RTK

Ethyl Alcohol (CAS#64-17-5)

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California Prop. 65

California Safe Drinking Water and Toxic Enforcement Act of 2016 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

The ingredients of this product are reported in the following inventories:

Country(s) or region	Inventory name	On inventory(yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	Yes
Canada	Domestic Substance List (DSL)	Yes
Canada	Non-Domestic Substance List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	Yes
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	Yes
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	Yes
Korea	Existing Chemicals List (ECL)	Yes
New Zealand	New Zealand Inventory	Yes
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	Yes
Taiwan	Taiwan Chemical Substance Inventory (TCSI)	Yes
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

*A "Yes" indicates this product complies with the inventory requirements administered by the governing country(s).

A "No" indicates that on or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s)

2-PHENOXYETHANOL (122-99-6)

US Federal Regulations

Component Analysis

This material contains one or more of the following chemicals required to be identified under SARA section 302 (40 CFR 355 355 Appendix A), SARA section 311/312 (40 CFR 370.21), SARA Section 313 (40 CFR 372.65) CERCLA (40 CFR 302.4), TSCA 12(b) and/or require an OSHA process safety plan

SARA 313:

1.0% de minimis concentration (applies to R-(OCH₂CH₂)_n-OR, where n=1,2 or 3, R=Alkyl C7 or less, or R=Phenyl or Alkyl substituted phenyl, R'=H or Alkyl C7 or less, or OR'consisting of Carboxylic acid ester, sulfate, phosphate, nitrate or sulfonate, chemical category n230, related to Glycol ethers)

State hazard substance list:

CA	MA	MN	NJ	PA
No	No	No	Yes	Yes

Canada Regulations

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations. **WHMIS Classification:** D2B, E

Canadian WHMIS Ingredient Disclosure List (IDL)

Components of this material have been checked against the Canadian WHMIS Ingredients Disclosure List. The List is composed of chemicals which must be identified on SDS's if they are included in products which fall under WHMIS criteria specified in the Controlled Products Regulations and present above the threshold limits listed on the IDL - 1%

Chemical Inventory Listings

US	CA	EU	AU	PH	JP	KR	CN	NZ
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Yes	DSL	EIN	Yes	Yes	Yes	Yes	Yes	Yes
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SECTION 16 - OTHER INFORMATION

Notice to Reader:

To the best of our knowledge the Information contained herein is accurate. However, neither the named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of the suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein we cannot guarantee that these are the only hazards that exist.