

MATERIAL SAFETY DATA SHEET

HAZARD RATING

FIRE:	3	0 = Insignificant
TOXICITY:	1	1 = Slight
REACTIVITY:	1	2 = Moderate
SPECIAL:	-	3 = High
		4 = Extreme

Lamour Professional Products
Division of Zotos International Inc.
100 Tokeneke Road, Darien, CT 06820
Phone No.: 203-656-7821
Monday Thru Friday (8:30 a.m. – 5:00 p.m. EST)

MSDS CODE: G81

24 HOUR EMERGENCY NO.: (800) 584-8038

Prepared:

Current MSDS Update:

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I. MATERIAL IDENTIFICATION

PRODUCT NAME: APPLE PECTIN® Ultra Hold Spritz
(Non-Aerosol Hair Fixative)

SYNONYM: None

CHEMICAL FORMULA: Mixture

CAS NUMBER: None

DOT PROPER SHIPPING NAME: Consumer Commodity

DOT HAZARD CLASS/I.D. NO: ORM-D

U. S. SURFACE FREIGHT CLASSIFICATION: Toilet Preparation, NOI

DOT LABELING: None

II. INGREDIENTS

<u>MATERIAL</u>	<u>CAS NUMBER</u>	<u>PERCENT</u>	<u>TLV (units)</u>	<u>HAZARD DATA</u>
Ethanol 40B	64-17-5	< 80	1000 ppm TWA	ACGIH
Isopropyl Alcohol	67-63-0	< 5	400 ppm TWA 500 ppm STEL	ACGIH ACGIH

Also contains: apple pectin, resin, conditioning agents, neutralizing agent, silicone and fragrance.

Ingredients not precisely identified are proprietary and non hazardous.

III. PRECAUTIONARY STATEMENTS

WARNING: CONTENTS FLAMMABLE. Do not spray near open flame or while smoking. Do not smoke until hair is fully dry. Avoid spraying in eyes. If contact occurs, rinse promptly with plenty of water. **KEEP OUT OF REACH OF CHILDREN.**

IV. PHYSICAL DATA

BOILING POINT, 760 mm Hg:	ca 175°F	VAPOR PRESSURE at 20°C:	35 mm Hg
SPECIFIC GRAVITY (H ₂ O = 1):	0.89	SOLUBILITY IN WATER:	100%
VAPOR DENSITY (air = 1):	> 1	EVAPORATION RATE (water = 1):	>1
VOLATILES BY VOLUME, %:	> 80	pH:	na
APPEARANCE AND ODOR:	Fragranced liquid.		

V. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: 55°F FLAMMABLE LIMITS IN AIR: LEL: 3.3% UEL: 19.0%

EXTINGUISHING MEDIA: ABC all-purpose extinguisher or CO₂ extinguisher.

SPECIAL FIRE FIGHTING PROCEDURES: Use positive pressure, self-contained breathing apparatus and full protective clothing.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Vapors may be ignited by flames, sparks, pilot lights, electrical and ignition sources.

na = not applicable; ca = approximately; < = less than; > = greater than

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Product Name: APPLE PECTIN® Ultra Hold Spritz (Non-Aerosol Hair Fixative)

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VI. HEALTH HAZARD INFORMATION

HAZARD DATA: Consumer experience with this type of personal care product indicates this formulation is expected to be an eye irritant, but not a skin irritant. Based on test data from similiar formulations tested in accordance with FHSA, the Oral LD₅₀ is expected to be > 5000 mg/kg.

EFFECTS OF OVEREXPOSURE: Eye injury may occur if product is sprayed directly into the eyes.

EMERGENCY AND FIRST AID PROCEDURES:

EYE CONTACT:	Flush immediately with plenty of clean, lukewarm water. If irritation or discomfort continues, seek medical attention.
INHALATION:	If discomfort occurs as a result of inhaling, remove person to fresh air and call a physician immediately.

VII. REACTIVITY DATA

STABILITY: Stable

INCOMPATIBILITY: Oxidizing agents.

CONDITIONS TO AVOID: Impact, open flame, sunlight, heat above 120°F, ignition sources.

HAZARDOUS DECOMPOSITION PRODUCTS: None. **HAZARDOUS POLYMERIZATION:** Will not occur.

VIII. SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Small Spill: Absorb liquid on paper, vermiculite, floor absorbent, or other absorbent material and transfer to hood.
Large Spill: Dike far ahead of spill and collect for disposal.

WASTE DISPOSAL METHOD: Follow local, state and federal regulations. Notify treatment plant in case of large spill.

IX. SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION:	Not required.
VENTILATION:	Should be adequate to avoid irritating concentrations. Use exhaust system.
PROTECTIVE GLOVES:	Not required.
EYE PROTECTION:	Not required.
OTHER PROTECTIVE MEASURES:	None.

X. SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: **FLAMMABLE.** Do not use near fire or flame. Do not smoke until applied hair spray has dried. Store in a room with even, normal temperature away from sunlight, radiators and heating elements.

OTHER PRECAUTIONS: STORE OUT OF REACH OF CHILDREN.

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