# **SAFETY DATA SHEET**

Preparation Date: 04/05/2016

All Season Nails Resin Activator

### 1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: All Season Nails Resin Activator

COMPANY NAME: Star Nail International, Inc. Address: 29120 Avenue Paine Valencia, CA 91355

Emergency Contact: Chemtel (813) 248-0573 or (800) 255-3924

#### 2. HAZARDS IDENTIFICATION

#### GHS CLASSIFICATIONS

### Health:

Aspiration Hazard, Category 3 Eye Irritation, Category 2

### Physical:

Flammable Liquids, Category 2

### GHS LABEL ELEMENTS





Flame

Exclamation mark

#### HAZARD STATEMENTS

H225: Highly flammable liquid and vapour.

H319: Causes serious eye irritation.

H336: May cause drowsiness or dizziness.

5931HE8N: Repeated exposure may cause skin dryness or cracking.

### PRECAUTIONARY STATEMENT(S)

### Prevention:

P210: Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

P271: Use only outdoors or in a well-ventilated area.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P233: Keep container tightly closed.

P240: Ground/bond container and receiving equipment.

P241: Use explosion-proof electrical/ventilating/lighting/.../ equipment.

P242: Use only non-sparking tools.

P243: Take precautionary measures against static discharge.

P261: Avoid breathing dust/fume/gas/mist/vapours/spray.

#### Response:

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P313: Get medical advice/attention.

P303+P361+P353: IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

P304+P340: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing.

P312: Call a POISON CENTER or doctor/physician if you feel unwell.

#### Storage:

P403+P233: Store in a well-ventilated place. Keep container tightly closed.

P403+P235: Store in a well-ventilated place. Keep cool.

P405: Store locked up.

#### Disposal:

7944L5O1: Dispose of in a manner consistent with federal, state, and local regulations.

#### **EMERGENCY OVERVIEW**

PHYSICAL APPEARANCE: Clear, transparent liquid with strong fruity odor.

IMMEDIATE CONCERNS: Highly Flammable. Irritating to eyes. Repeated exposure may cause skin dryness or cracking.

Vapors may cause drowsiness and dizziness.

#### POTENTIAL HEALTH EFFECTS

EYES: R36: Irritating to eyes.

SKIN: R66: Repeated exposure may cause skin dryness and cracking.

INGESTION: May cause headache, drowsiness and possible unconsciousness.

INHALATION: Vapors may cause drowsiness and dizziness.
WARNING CAUTION LABELS: Keep out of Reach of Children.

PHYSICAL HAZARDS: R11: Highly Flammable.

# 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
Ethyl Acetate	90 - 100	141-78-6
Dimethyltolylamine	0.01 - 0.1	99-97-8

# 4. FIRST AID MEASURES

EYES: Immediately flush eyes with plenty of water for at least 15 minutes. Get immediate medical attention.

SKIN: Wash with soap and water. Get medical attention if irritation develops or persists.

INGESTION: If swallowed, seek medical advice immediately and show this container or label.

INHALATION: Remove to fresh air. Get medical attention if breathing is difficult.

### SIGNS AND SYMPTOMS OF OVEREXPOSURE

**ACUTE TOXICITY:** Vapors may be irritating to eyes, throat and mucous membranes; ingestion may cause headache, drowsiness and possible unconsciousness.

#### 5. FIRE FIGHTING MEASURES

GENERAL HAZARD: R11: Highly Flammable.

EXTINGUISHING MEDIA: Use dry chemical, foam or carbon dioxide.

EXPLOSION HAZARDS: Vapors can travel to a source of ignition and flash back.

FIRE FIGHTING PROCEDURES: Avoid using large quantities of water.

FIRE FIGHTING EQUIPMENT: As in any fire, wear self-contained breathing apparatus pressure-demand, (MSHA/NIOSH

approved or equivalent) and full protective gear.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide or carbon dioxide.

#### 6. ACCIDENTAL RELEASE MEASURES

**LARGE SPILL:** Dike area to contain spill. Take precautions as necessary to prevent contamination of ground and surface waters. Recover spilled material on adsorbent, such as sawdust or vermiculite, and sweep into closed containers for disposal. After all visible traces, including ignitible vapors, have been removed thoroughly wet vacuum the area. Do not flush to sewer. If area of spill is porous, remove as much contaminated earth and gravel, etc. as necessary and place in closed containers for disposal.

#### **ENVIRONMENTAL PRECAUTIONS**

WATER SPILL: This product is readily biodegradable. Do not release into surface waters.

#### 7. HANDLING AND STORAGE

GENERAL PROCEDURES: Avoid breathing of vapors. Use only in well ventilated areas. When handling, do not eat, drink or smoke.

HANDLING: S51: Use only in well-ventilated areas.

STORAGE: S3/9: Keep in a cool, well ventilated place and Keep away from sources of ignition.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### **EXPOSURE GUIDELINES**

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)					
		EXPOSURE LIMITS			
OSHA PEL		ACGI	ACGIH TLV		
Chemical Name		ppm mg/m³ ppm mg/i		mg/m³	
	TWA	400	1400	400	1440
Ethyl Acetate	STEL	No data available	No data available	No data available	No data available
Dimethyltolylamine —	TWA	0.50 ppm	No data available	No data available	No data available
	STEL	No data available	No data available	No data available	No data available

### PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Avoid contact with eyes.

SKIN: Wear suitable gloves.

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# 9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid
ODOR: Strong fruity odor.
COLOR: Clear to pale yellow

FLASHPOINT AND METHOD: 1.11 °C (30 °F) TCC

FLAMMABLE LIMITS: 2 to 11.4

VAPOR PRESSURE: 73 mmHg at 20°C (68°F)

VAPOR DENSITY: 3 (Air=1)

BOILING POINT: 770 °C (1710 °F)

MELTING POINT: Not Established

SOLUBILITY IN WATER: Slightly soluble.

EVAPORATION RATE: 4.5 (n-Butyl Acetate=1)

SPECIFIC GRAVITY: 0.9 (water=1) VISCOSITY #1: < 5 Centipoise

### 10. STABILITY AND REACTIVITY

STABLE: Yes

HAZARDOUS POLYMERIZATION: No

CONDITIONS TO AVOID: Heat, sparks and flame.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, dioxide. INCOMPATIBLE MATERIALS: Strong oxidizing agents, acids and bases.

# 11. TOXICOLOGICAL INFORMATION

#### ACUTE

Chemical Name	ORAL LD <sub>50</sub>	DERMAL LD <sub>50</sub>	INHALATION	
	(rat)	(rabbit)	LC <sub>50</sub> (rat)	
Ethyl Acetate	5620 mg/kg (rat)	180000 mg/kg (rabbit)	45000 mg/m3 per 2 hrs (mouse)	
Dimethyltolylamine	> 1650 mg/kg	> 2000 mg/kg	1.4 mg/L per 4	
	(rat)	(rat)	hr (rat)	

EYE EFFECTS: Irritating to eyes. SKIN EFFECTS: Irritating to skin.

# 12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: This product is readily biodegradable. Do not release into surface waters.

#### 13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: S56: Dispose of this material and its container to haz ardous or special waste collection point.

#### 14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: UN1173, ETHYL ACETATE, 3, II

OTHER SHIPPING INFORMATION: Consumer Commodity ORM-D (not more than 1 liter).

ROAD AND RAIL (ADR/RID)

PROPER SHIPPING NAME: UN1173, ETHYL ACETATE, 3, II

AIR (ICAO/IATA)

SHIPPING NAME: Ethyl Acetate

UN/NA NUMBER: 1173

PRIMARY HAZARD CLASS/DIVISION: 3

PACKING GROUP: II

NOTE: CONSUMER COMMODITY, 9, ID8000 (not more than 30 kg G)

VESSEL (IMO/IMDG)

SHIPPING NAME: UN1173, ETHYL ACETATE, 3, II

UN/NA NUMBER: 1173

PRIMARY HAZARD CLASS/DIVISION: 3

PACKING GROUP: II

NOTE: UN1173, ETHYL ACETATE, 3, II, LTD QTY (not more than 1 liter)

### 15. REGULATORY INFORMATION

#### UNITED STATES

# CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)

Chemical Name	Wt.%	CERCLA RQ
Ethyl Acetate	90 - 100	5,000 lbs.

#### TSCA (TOXIC SUBSTANCE CONTROL ACT)

Chemical Name	CAS
Ethyl Acetate	141-78-6
Dimethyltolylamine	99-97-8

TSCA STATUS: All ingredients in this mixture are in compliance with TSCA.

CALIFORNIA PROPOSITION 65: WARNING: This product contains a chemical known to the state of California to cause cancer (Dimethyl-p-toluidine, CAS 99-97-8).

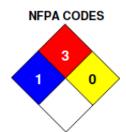
C	Chemical Name	Wt.%	Listed
[	Dimethyltolylamine	0.01 - 0.1	Cancer

#### CANADA

WHMIS HAZARD SYMBOL AND CLASSIFICATION

# 16. Additional Regulatory Information





**MANUFACTURER DISCLAIMER:** This information is believed to be reliable and accurate, as of the date indicated. It is supplied on the condition that recipients will make their own determination as to its suitability and completeness for their purpose Star Nail assumes no responsibility for any damages resulting from reliance on this information.

Preparation Date of SDS: April 05, 2016

**END OF SDS**