PRODUCT NAME: Cuccio Nail Solutions Super 7 Second Reactive Top Coat Date: March 30, 2016

This form is regarded to be in compliance with 29 CFR Part 1910.1200

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SECTION 1 : IDENTIFICATION

#### PRODUCT NAME: Cuccio Nail Solutions Super 7 Second Reactive Top Coat

Product Use: Nail Top Coat Manufacturer's Name : Address : City, State, Zip :

Star Nail International, Inc. 29120 Avenue Paine Valencia, CA 91355

Chemical Family : Proprietary Mix CAS# N/A

Preparation Date: March 30, 2016

24 HR. EMERGENCY TELEPHONE: CHEMTEL 1-813-248-0573

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SECTION 2: Hazardous Identification

OSHA/HCS status : This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200). Classification of the

substance or mixture: FLAMMABLE LIQUIDS - Category 2

SKIN CORROSION/IRRITATION - Category 2

SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A

SKIN SENSITIZATION - Category 1

SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) [Narcotic effects] -

Category 3 Percentage of the mixture consisting of ingredient(s) of unknown toxicity: 5.9%

GHS label

Hazard pictograms:

elements



Signal word : Danger

Hazard statements : Highly flammable liquid and vapor.

Causes serious eye irritation.

Causes skin irritation.

May cause an allergic skin reaction.

May cause drowsiness and dizziness.

**Precautionary statements** 

Prevention : Wear protective gloves. Wear eye or face protection. Keep away from heat, sparks, open flames and hot surfaces. - No smoking. Use explosion-proof electrical, ventilating, lighting and all material-handling equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Keep container tightly closed. Use only outdoors or in a well-ventilated area. Avoid breathing vapor. Wash hands thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace.

Response : IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or physician if you feel unwell. IF ON SKIN (or

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hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. IF ON SKIN: Wash with plenty of soap and water. Take off contaminated clothing. If skin irritation or rash occurs: Get medical attention. 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 attention.

Storage : Store locked up. Store in a well-ventilated place. Keep cool.

Disposal : Dispose of contents and container in accordance with all local, regional, national and international regulations.

Hazards not otherwise

classified

: None known.

SECTION 3: Composition/Information on Ingredients

Substance/mixture: Mixture Other means of identification: Not available. CAS number/other identifiers CAS number : Not applicable.

Ingredient Name	CAS #	INCI Name	%	
ETHYL ACETATE	141-78-6	ETHYL ACETATE	25 – 50	
ISOBUTYL ACETATE	110-19-0	ISOBUTYL ACETATE	10 - 25	
ISOPROPYL ALCOH	OL 67-63-0	ISOPROPYL ALCOHOL	10 - 25	
Methyl ethyl ketone	78-93-3	MEK	10 – 25	
Ethylhexyl methacryla	te 688-84-6	Ethylhexyl methacrylate	5 – 10	
Limonene	5989-27-5	d-limonene	0.1 – 1	

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

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#### SECTION 4 : First Aid Measures

Description of necessary first aid measures

Eye contact: Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention.

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Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention. If necessary, call a poison center or physician. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed

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person may need to be kept under medical surveillance for 48 hours. Skin contact

Inhalation: Wash with plenty of soap and water. Remove contaminated clothing and shoes. Wash

contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Get medical attention. In the event of any complaints or symptoms, avoid further exposure. Wash clothing before reuse. Clean shoes thoroughly before reuse.

Ingestion: Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention. If necessary, call a poison center or physician. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

# Most important symptoms/effects, acute and delayed Potential acute health effects

Eye contact: Causes serious eye irritation.

Inhalation : Can cause central nervous system (CNS) depression. May cause drowsiness and dizziness. Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.

Skin contact : Causes skin irritation. May cause an allergic skin reaction.

Ingestion : Can cause central nervous system (CNS) depression. Irritating to mouth, throat and stomach.

#### Over-exposure signs/symptoms

Eye contact : Adverse symptoms may include the following:

pain or irritation watering redness.

Inhalation: Adverse symptoms may include the following:

nausea or vomiting headache drowsiness/fatigue dizziness/vertigo unconsciousness.

Skin contact: Adverse symptoms may include the following: irritation redness.

Ingestion: No specific data.

Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician : In case of inhalation of decomposition products in a fire, symptoms may be delayed.

The exposed person may need to be kept under medical surveillance for 48 hours.

Specific treatments : No specific treatment. Protection of first-aiders : No action shall be taken involving any personal risk or without suitable training. If it is

suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.

See toxicological information (Section 11)

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**SECTION 5: Fire Fighting Measures** 

Extinguishing media Suitable extinguishing media: Use dry chemical, CO<sub>2</sub>, water spray (fog) or foam. Unsuitable extinguishing media: Do not use water jet. Specific hazards arising from the chemical: Highly flammable liquid and vapor. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of a subsequent explosion. Runoff to sewer may create fire or explosion hazard. Hazardous thermal decomposition products: Decomposition products may include the following materials: carbon dioxide carbon monoxide nitrogen oxides. Special protective actions for fire-fighters: Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool. Special protective equipment for fire-fighters: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

SECTION 6 : Accidental Release Measures

Personal precautions, protective equipment and emergency procedures For non-emergency

personnel: No action shall be taken involving any personal risk or without suitable training.

Evacuate surrounding areas. Keep unnecessary and unprotected personnel from

entering. Do not touch or walk through spilled material. Shut off all ignition sources.

No flares, smoking or flames in hazard area. Avoid breathing vapor or mist. Provide

adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put

on appropriate personal protective equipment.

For emergency responders : If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For nonemergency personnel".

Environmental precautions: Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental

pollution (sewers, waterways, soil or air).

Methods and materials for containment and cleaning up

Small spill : Stop leak if without risk. Move containers from spill area. Use spark-proof tools and

explosion-proof equipment. Dilute with water and mop up if water-soluble. Alternatively,

or if water-insoluble, absorb with an inert dry material and place in an appropriate waste

disposal container. Dispose of via a licensed waste disposal contractor.

Large spill: Stop leak if without risk. Move containers from spill area. Use spark-proof tools and

explosion-proof equipment. Approach release from upwind. Prevent entry into sewers,

water courses, basements or confined areas. Wash spillages into an effluent treatment

plant or proceed as follows. Contain and collect spillage with non-combustible,

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absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

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# SECTION 7 : Handling and Storage

#### Precautions for safe handling

Protective measures: Put on appropriate personal protective equipment (see Section 8). Persons with a history of skin sensitization problems should not be employed in any process in which this product is used. Do not get in eyes or on skin or clothing. Do not ingest. Avoid breathing vapor or mist. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Do not enter storage areas and confined spaces unless adequately ventilated. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Store and use away from heat, sparks, open flame or any other ignition source. Use explosion-proof electrical (ventilating, lighting and material handling) equipment. Use only non-sparking tools. Take precautionary measures against electrostatic discharges. Empty containers retain product residue and can be hazardous. Do not reuse container. Advice on general

occupational hygiene: Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

Conditions for safe storage,

#### including any

incompatibilities: Store in accordance with local regulations. Store in a segregated and approved area.

Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Store locked up. Eliminate all ignition sources. Separate from oxidizing materials. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

SECTION 8 : Exposure Controls/ Personal Protection

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Control parameters Occupational exposure limits

Ingredient name

**Exposure limits** 

Ethyl acetate

ACGIH TLV (United States, 3/2012). TWA: 400 ppm 8 hours. TWA: 1440 mg/m<sup>3</sup> 8 hours. OSHA PEL 1989 (United States, 3/1989). TWA: 400 ppm 8 hours. TWA: 1400 mg/m<sup>3</sup>

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·	8 hours. NIOSH REL (United States, 1/2013). TWA: 400
	ppm 10 hours. TWA: 1400 mg/m <sup>3</sup> 10 hours. OSHA PEL
	(United States, 6/2010). TWA: 400 ppm 8 hours.
	TWA: 1400 mg/m <sup>3</sup> 8 hours.
Methyl ethyl ketone	OSHA PEL 1989 (United States, 3/1989).TWA: 200 ppm 8
	hours. TWA: 590 mg/m <sup>3</sup> 8 hours. STEL: 300 ppm 15
	minutes. STEL: 885 mg/m <sup>3</sup> 15 minutes. ACGIH TLV
	(United States, 3/2012). TWA: 200 ppm 8 hours.TWA: 590
	mg/m <sup>3</sup> 8 hours. STEL: 300 ppm 15 minutes. STEL: 885
	mg/m <sup>3</sup> 15 minutes. NIOSH REL (United States, 1/2013).
	TWA: 200 ppm 10 hours. TWA: 590 mg/m <sup>3</sup> 10 hours.
	STEL: 300 ppm 15 minutes. STEL: 885 mg/m <sup>3</sup> 15 minutes.
	OSHA PEL (United States, 6/2010). TWA: 200 ppm 8
	hours. TWA: 590 mg/m <sup>3</sup> 8 hours.
isobutyl acetate	ACGIH TLV (United States, 3/2012). TWA: 150 ppm 8
	hours. TWA: 713 mg/m <sup>3</sup> 8 hours. OSHA PEL 1989 (United
	States, 3/1989). TWA: 150 ppm 8 hours. TWA: 700 mg/m <sup>3</sup> 8
	hours. NIOSH REL (United States, 1/2013). TWA: 150 ppm
	10 hours. TWA: 700 mg/m <sup>3</sup> 10 hours. OSHA PEL (United
	States, 6/2010). TWA: 150 ppm 8 hours. TWA: 700 mg/m <sup>3</sup> 8
	hours.
Isopropyl alcohol	ACGIH TLV (United States, 3/2012). TWA: 200 ppm 8
	hours. STEL: 400 ppm 15 minutes. OSHA PEL 1989
	(United States, 3/1989). TWA: 400 ppm 8 hours.TWA: 980
	mg/m <sup>3</sup> 8 hours. STEL: 500 ppm 15 minutes. STEL: 1225
	mg/m <sup>3</sup> 15 minutes. NIOSH REL (United States, 1/2013).
	TWA: 400 ppm 10 hours. TWA: 980 mg/m <sup>3</sup> 10 hours.
	STEL: 500 ppm 15 minutes. STEL: 1225 mg/m <sup>3</sup> 15 minutes.
	OSHA PEL (United States, 6/2010). TWA: 400 ppm 8 _
	hours. TWA: 980 mg/m <sup>3</sup> 8 hours.

#### Appropriate engineering

controls: Use only with adequate ventilation. Use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits. The engineering controls also need to keep gas, vapor or dust concentrations below any lower explosive limits. Use explosion-proof ventilation equipment.

#### Environmental exposure

controls: Emissions from ventilation or work process equipment should be checked to ensure

they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

#### Individual protection measures

Hygiene measures : Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period.

Appropriate techniques should be used to remove potentially contaminated clothing.

Contaminated work clothing should not be allowed out of the workplace. Wash

contaminated clothing before reusing. Ensure that eyewash stations and safety

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showers are close to the workstation location.

Eye/face protection : Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: chemical splash goggles. Skin protection

Hand protection: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.

Body protection :Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before

handling this product. When there is a risk of ignition from static electricity, wear antistatic

protective clothing. For the greatest protection from static discharges, clothing should include anti-static overalls, boots and gloves.

Other skin protection : Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Respiratory protection : Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

#### SECTION 9 : Physical and Chemical Properties

Appearance Physical state: Liquid. [Clear viscous liquid.] Color: Not available. Odor: Fruity. Ester. PH: Not available. Melting point: Not available. Boiling point: 76.7°C (170.1°F) Flash point: Closed cup: 20°C (68°F) [Tagliabue.] Lower and upper explosive (flammable) limits: Lower: 0.04% Vapor pressure: Not available. Vapor density: 1 [Air = 1] Relative density: Not available. Solubility: Insoluble in the following materials: cold water and hot water. Solubility in water: Not available. Partition coefficient: noctanol/ water: Not available. Auto-ignition temperature: 399 to 482°C (750.2 to 899.6°F) Viscosity: Not available.

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SECTION 10 : Stability and Reactivity

Reactivity : No specific test data related to reactivity available for this product or its ingredients. Chemical stability : The product is stable.

Possibility of hazardous

reactions: Under normal conditions of storage and use, hazardous reactions will not occur.

Conditions to avoid: Avoid all possible sources of ignition (spark or flame). Do not pressurize, cut, weld, braze, solder, drill, grind or expose containers to heat or sources of ignition.

Incompatible materials: Reactive or incompatible with the following materials:

oxidizing materials.

Hazardous decomposition

products: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

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SECTION 11: Toxicological Information

Information on toxicological effects Acute toxicity

Product/ingredient name	Result	Species	C	Dose	Exposure	
Ethyl acetate	LD50 Oral	Rat	562	0 mg/kg	-	
Methyl ethyl ketone	LD50 Dermal	Rabbit		0 mg/kg	-	
	LD50 Oral	Rat	2737	′ mg/kg	-	
Isobutyl acetate	LD50 Dermal	Rabbit	>17	400 mg/kg	-	
	LD50 Oral	Rat	134	l00 mg/kg	-	
Isopropyl alcohol	LD50 Dermal	Rabbit	128	00 mg/kg	-	
	LD50 Oral	Rat	50	00 mg/kg	-	
Limonene	LD50 Dermal	Rabbit	>5(	000 mg/kg	-	
	LD50 Oral	Rat	44	400 mg/kg	-	
Irritation/Corrosion						
Product/ingredient name	Result		Species	Score	Exposure	Observation
Methyl ethyl ketone	Skin - Mild irrit	ant	Rabbit	-	24 hours 14	-
					milligrams	
	Skin - Moderat	e irritant F	Rabbit	-	24 hours 500	-
					milligrams	
isobutyl acetate	Eyes - Modera	ate irritant	Rabbit	-	24 hours 500	-
					milligrams	
	Skin - Mild irri	tant	Rabbit	_	500	_
		lant	Rabbit	-		-
	China Madana	to invitorat	Debbit		milligrams	
	Skin - Modera	te irritant	Rabbit	-	24 hours 500	-
					milligrams	
Isopropyl alcohol	Eyes - Moder		t Rabbit	-	10 milligrams	-
	Eyes - Severe	e irritant	Rabbit	-	100 milligram	s -
	Skin - Mild irr	itant	Rabbit	-	500 milligram	s -
	Eyes - Mode	rate irritar	nt Rabbit	-	24 hours 100	) -
	-				milligrams	
Limonene	Skin - Mild iri	ritant	Rabbit	-	24 hours 10	_
		-				

Category 3

#### PRODUCT NAME: Cuccio Nail Solutions Super 7 Second Reactive Top Coat Date: March 30, 2016

Percent

Narcotic effects

Respiratory tract irritation

#### Classification

Product/ingredient name	OSHA	IARC	NTP
Isopropyl alcohol	-	3	-
Limonene	-	3	-
Specific target organ toxi	city (single expo	osure)	
Name	Category	Route of exposure	Target organs
Ethyl acetate	Category 3	Not applicable.	Narcotic effects
Methyl ethyl ketone	Category 3	Not applicable.	Narcotic effects

Not applicable.

Not applicable.

Information on the likely

Isopropyl alcohol

routes of exposure: Not available.

Ethylhexyl methacrylate Category 3

Potential acute health effects

Eye contact: Causes serious eye irritation.

Inhalation : Can cause central nervous system (CNS) depression. May cause drowsiness and

dizziness. Exposure to decomposition products may cause a health hazard. Serious

effects may be delayed following exposure.

Skin contact : Causes skin irritation. May cause an allergic skin reaction.

Ingestion: Can cause central nervous system (CNS) depression. Irritating to mouth, throat and stomach.

Symptoms related to the physical, chemical and toxicological characteristics

Eye contact : Adverse symptoms may include the following: pain or irritation watering redness.

Inhalation Adverse symptoms may include the following: nausea or vomiting headache drowsiness/fatigue dizziness/vertigo unconsciousness.

Skin contact: Adverse symptoms may include the following: irritation redness.

Ingestion: No specific data.

Delayed and immediate effects and also chronic effects from short and long term exposure

Short term exposure

Potential immediate

effects: Not available.

Potential delayed effects : Not available.

Long term exposure

Potential immediate

effects: Not available.

Potential delayed effects : Not available.

Potential chronic health effects: Not available.

General: Once sensitized, a severe allergic reaction may occur when subsequently exposed to very low levels.

Carcinogenicity : No known significant effects or critical hazards.

Mutagenicity : No known significant effects or critical hazards.

Teratogenicity : No known significant effects or critical hazards.

Developmental effects : No known significant effects or critical hazards.

Fertility effects : No known significant effects or critical hazards.

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Numerical measures of toxicity

Acute toxicity estimates

RouteATE valueOral12952 mg/kg

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# SECTION 12: Ecological Information

Toxicity

Product/ingredient name	Result	Species	Exposure
Ethyl acetate	Acute EC50 2500000 µg	/I Fresh water Algae - Selenastrum sp.	96 hours
	Acute LC50 750000 μg/l	Fresh water Crustaceans - Gammarus pulex	48 hours
	Acute LC50 154000 μg/l	Fresh water Daphnia - Daphnia cucullata	48 hours
	Acute LC50 212500 μg/l	Fresh water Fish - Heteropneustes fossilis	96 hours
	Chronic NOEC 2400 µg/l	<sup>-</sup> resh water Daphnia - Daphnia magna	21 days
	Chronic NOEC 75.6 mg/l	Fresh water Fish - Pimephales promelas -Em	bryo32 days
Methyl ethyl ketone	Acute EC50 >500000 µg/l	Marine water Algae - Skeletonema costatum	96 hours
	Acute LC50 520000 µg/l F	resh water Daphnia - Daphnia magna	48 hours
	Acute LC50 400 ppm Mari	ne water Fish - Cyprinodon variegatus -Juver	nile
		(Fledgling, Hatchling, Weanling	96 hours
Isopropyl alcohol	Acute LC50 1400000 µg/l	Marine water Crustaceans - Crangon crangor	n 48 hours
	Acute LC50 1400000 µg/l	Fish - Gambusia affinis	96 hours
Limonene	Acute EC50 421 µg/l	Fresh water Daphnia - Daphnia magna	48 hours
	Acute EC50 688 µg/l Fresh	n water Fish - Pimephales promelas	96 hours

#### **Bioaccumulative potential**

Product/ingredient name	LogPow	BCF	Potential	
Ethyl acetate	0.68	30	low	
Methyl ethyl ketone	0.3	-	low	
isobutyl acetate	2.3	-	low	
Isopropyl alcohol	0.05	-	low	
Ethylhexyl methacrylate	4.95	37	low	
Limonene Mobility in soil	4.38	1022	high	

Soil/water partition

coefficient (Koc): Not available.

Other adverse effects : No known significant effects or critical hazards.

#### **SECTION 13: Disposal Considerations**

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Disposal methods The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the

requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when requirements is not facable. This material and its container must be disposed of in a

when recycling is not feasible. This material and its container must be disposed of in a

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safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Vapor from product residues may create a highly flammable or explosive atmosphere inside the container. Do not cut, weld or grind used containers unless they have been cleaned thoroughly internally. Avoid dispersal of spilled material and runoff and contact United States - RCRA Toxic hazardous waste "U" List

Ingredient	CAS #	Status	Reference Number	
Methyl ethyl ketone	78-93-3	Listed	U159	
Ethyl acetate (I); Acetic acid ethyl ester	(I) 141-78-6	Listed	U112	

SECTION 14: Transport Information

	DOT Classification	TDG Classifi		Mexico assification	ADR/RID IM	1DG	IATA
UN proper shipping name	FLAMMABLE LIQUIDS, N.O. S. (ethyl acetate, Methyl ethyl ketone)	FLAMMABLE LIQUIDS, N.O. S. (ethyl acetate, Methyl ethyl ketone)	FLAMMABLE LIQUIDS, N.O S. (ethyl acetate, Methy ethyl ketone)	S. (ethyl	O. LIQUIDS, N. S. (ethyl acetate, Meth	D. LIQUIE S. (eth)	)S, N.O. yl e, Methyl
JN number	1993	1993		1993	1993	1993	1993
Transport nazard class(es	;) _						
	3	3	3	3	3	3	
		۲			۲	<	
Packing group					II	II	II
Environmental nazards	No.	N	<b>D</b> .	No.	No.	No.	No.
Additional nformation	Reportable quantity 15802.8 lbs / 7174.5 kg	-	-		Special provisions 640 (C)	-	-
	Package sizes shipped in				Tunnel code <b>(D/E)</b>		
	quantities less						

PRODUCT NAME: Cuccio Nail Solutions Super 7 Second Reactive Top Coat Date: March 30, 2016 not subject to the RQ (reportable quantity) transportation requirements Special precautions for user: Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code: Not available. **SECTION 15: Regulatory Information** U.S. Federal regulations: TSCA 8(a) CDR Exempt/Partial exemption: Not determined United States inventory (TSCA 8b): All components are listed or exempted. Clean Water Act (CWA) 311: isobutyl acetate Clean Air Act Section 112 (b) Hazardous Air Pollutants (HAPs) : Not listed Clean Air Act Section 602 **Class I Substances** : Not listed Clean Air Act Section 602 **Class II Substances** : Not listed **DEA List I Chemicals** (Precursor Chemicals) : Not listed **DEA List II Chemicals** (Essential Chemicals) : Listed SARA 302/304 Composition/information on ingredients No products were found. SARA 304 RQ : Not applicable. SARA 311/312 **Classification : Fire hazard** Immediate (acute) health hazard Composition/information on ingredients

Name	%	Fire hazard	Sudden	Reactive	Immediate	Delayed (chronic)
			release of		(acute)	health hazard
			pressure		health	

#### STAR NAIL INTERNATIONAL SAFETY DATA SHEET PRODUCT NAME:Cuccio Nail Solutions Super 7 Second Reactive Top Coat Date: March 30, 2016

hazard

				nazard	
Ethyl acetate 25 – 50	Yes.	No.	No.	Yes.	No.
Methyl ethyl ketone 10	–25 Yes.	No.	No.	Yes.	No.
isobutyl acetate 10 - 25	5 Yes.	No.	No.	Yes.	No.
Isopropyl alcohol 10 -	25 Yes.	No.	No.	Yes.	No.
Ethylhexyl methacrylate	5 – 10 No.	No.	No.	Yes.	No.
Limonene 0.1 -	- 1 Yes.	No.	No.	Yes	No.
SARA 313					
	Product n	ame		CAS number	%
Form R – Reporting requirements	Isopropyl	alcohol		67-63-0	10 – 25
Supplier notification	Isopropyl	alcohol		67-63-0	10 – 25

SARA 313 notifications must not be detached from the SDS and any copying and redistribution of the SDS shall include copying and redistribution of the notice attached to copies of the SDS subsequently redistributed. State regulations

Massachusetts: The following components are listed: ISOPROPYL ALCOHOL; Nitrocellulose; Methyl ethyl ketone; ISOBUTYL ACETATE; ETHYL ACETATE.

New York: The following components are listed: Methyl ethyl ketone; iso-Butyl acetate; Ethyl acetate. New Jersey: The following components are listed: ISOPROPYL ALCOHOL; 2-PROPANOL;

Nitrocellulose; Methyl ethyl ketone; ISOBUTYL ACETATE; ACETIC ACID,

2-METHYLPROPYL ESTER; ETHYL ACETATE; ACETIC ACID, ETHYL ESTER.

Pennsylvania: The following components are listed: 2-PROPANOL; Nitrocellulose; Methyl ethyl ketone;

ACETIC ACID, 2-METHYLPROPYL ESTER; ACETIC ACID ETHYL ESTER.

Canada inventory: All components are listed or exempted.

International regulations

International lists: Australia inventory (AICS): All components are listed or exempted.

China inventory (IECSC): All components are listed or exempted.

Japan inventory: All components are listed or exempted.

Korea inventory: All components are listed or exempted.

Malaysia Inventory (EHS Register): Not determined.

New Zealand Inventory of Chemicals (NZIoC): All components are listed or exempted.

Philippines inventory (PICCS): All components are listed or exempted.

Taiwan inventory (CSNN): Not determined.

Chemical Weapons Convention List Schedule I Chemicals: Not listed Chemical Weapons Convention List Schedule II Chemicals: Not listed Chemical Weapons Convention List Schedule

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III Chemicals: Not listed

SECTION 16: ADDITIONAL REGULATORY INFORMATION

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Hazardous Mat	terial Information	System	(U.S.A.)	
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Personal protection	
Physical hazards	1
Flammability	3
Health	1

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks Although HMIS® ratings are not required on SDSs under 29 CFR 1910. 1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered mark of the National Paint & Coatings Association (NPCA). HMIS® materials may be purchased exclusively from J. J. Keller (800) 327-6868.

The customer is responsible for determining the PPE code for this material.

#### National Fire Protection Association (U.S.A.)



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Copyright ©2001, National Fire Protection Association, Quincy, MA 02269. This warning system is intended to be interpreted and applied only by properly trained individuals to identify fire, health and reactivity hazards of chemicals. The user is referred to certain limited number of chemicals with recommended classifications in NFPA 49 and NFPA 325, which would be used as a guideline only. Whether the chemicals are classified by NFPA or not, anyone using the 704 systems to classify chemicals does so at their own risk.

#### History

Key to abbreviations	: ATE = Acute Toxicity Estimate BCF = Bioconcentration Factor GHS = Globally Harmonized System of Classification and Labelling of Chemicals IATA = International Air Transport Association IBC = International Air Transport Association IMDG = International Maritime Dangerous Goods LogPow = logarithm of the octanol/water partition coefficient MARPOL 73/78 = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution) UN = United Nations
References	: Not available.

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#### Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of 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.

DISCLAIMER: This SDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources considered by us to be dependable and is accurate to the best of the Company's knowledge. It is not meant to be an all-inclusive document on worldwide hazard communication regulations.

This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design and the appropriate protective mechanisms to prevent employee exposure, property damage or release to the environment. All Season Professional assumes no responsibility for injury to the recipient or third persons, or for any damage to any property resulting from misuse of the product.

> Preparation Date of SDS: March 30, 2016 END OF SDS