

# Safety Data Sheet

Section 1: Identification of the Substance/Preparation and of the Company/Undertaking

Product Name: Morgan Taylor - Need For Speed Fast Dry Nail Top Coat SDS Prepared: 10/23/2014 SDS Updated: 5/12/2015

Revision

Product Use: cosmetics Manufacture: Nail Alliance LLC.

Nail Alliance Missouri, USA

**Emergency Phone Number:** (800) 535-5053 Product #s:

> (714) 773-9758 Information Contacts:

# Section 2: Hazards Identification

## **EMERGENCY OVERVIEW**

This information is based on findings from related or similar materials.

Highly Flammable

51001 (295105)

• Prolonged inhalation may be harmful

Can cause drowsiness, headaches', nausea, vomiting and narcosis

· Can cause non-allergic contact dermatitis, mild skin irritant,

May cause eye irritation both liquid and vapor

Causes gastro-intestinal irritation, nausea, vomiting and diarrhea.



## Potential Health Effects, Signs and Symptoms of Exposure:

Eye irritant both liquid and vapor

Skin Mild skin irritant, can cause non-allergic contact dermatitis

Ingestion Causes gastro-intestinal irritation, nausea, vomiting and diarrhea.

Kidney damaged

Prolonged inhalation may be harmful Inhalation

Can cause drowsiness, headaches', nausea, vomiting and narcosis

May cause lung irritation

NOTE: Refer to Section II, Toxicological Information for Details

ection 3: Composition/Information on Ingredients						
INCI Name	CAS#	EINECS#	Exposure OSHA TWA/STEL	Limits ACGIH TWA/STEL	Carcinogen IARC/NTP/OSHA	%
Ethyl Acetate	141-78-6	205-500-4	400ppm	400ppm	Not Listed	40.0 - 55.0
Isopropyl Alcohol	67-63-0	200-661-7	400 ppm	200 ppm	Not Listed	10.0 - 25.0
Butyl Acetate	123-86-4	204-658-1	150ppm	150ppm	Not Listed	0.001 - 16.0
Propyl Acetate	109-60-4	203-686-1	200 ppm	200 ppm	Not Listed	0.001 - 15.0
Triphenyl Phosphate	115-86-6	204-112-2	N/F	N/F	Not Listed	0.001 - 7.0

Hazard Symbol: F, Xi Risk Phrases: R11, R36, R66, R67 Safety Phrases: S2, S16, S26, S33 Ethyl Acetate Isopropyl Alcohol: Risk Phrases: R37, R11, R36, R67 Safety Phrases: S2, S7, S16, S24/25, S26 Hazard Symbols: F **Butyl Acetate** Hazard Symbol: F Risk Phrases: R10, R66, R67 Safety Phrases: S2, S25 Risk Phrases: R11, R36, R66, R67 Safety Phrases: S2, S16, S26, S29, S33 Propyl Acetate Hazard Symbols: F, Xi Hazard Symbol: Xn Risk Phrases: R50, 53 Safety Phrases: S60, S61 Triphenyl Phosphate

N/E - None Established N/DA - No Data Available \* See section 16

N/A - Not Applicable N/R - Not Reviewed

## Section 4: First Aid Measures

First Aid for Eye Irrigate with copious amount of sterile water. If irritation occurs, seek medical attention immediately.

First Aid for Skin Wash off with propriety remover, wash affected area with soap and water

First Aid for Inhalation Remove person to fresh air. Seek medical attention

First Aid for Ingestion Do not induce vomiting. SEEK IMMEDIATE MEDICAL ATTENTION

# Section 5: Fire Fighting Measures

Flash Point ( °F/ °C)	Flammable Limit (vol%)	Auto-ignition Temperature (vol%)
24°F / -4°C Estimated	No Data	No Data

WARNING: Highly Flammable. Keep away from heat, and any sources of ignition. Keep containers closed

Method: Extinguishing Media:

Use carbon dioxide, foam or dry chemical for small fires;

Water or foam extinguishers, water fog for large fires

Fire Fighting Instructions: Remove all ignition sources. Wear self-contained breathing apparatus and complete personal protective equipment when entering

confined areas where potential for exposure to vapors or products of combustion exists.

# Section 6: Accidental Release Measures

Spill: Before cleaning any spills or leak, individuals involved in spill cleanup must wear appropriate Personal Protective Equipment.

Dike and contain spill with inert material (e.g. sand or earth). Use ONLY non sparking tools for recovery and clean-up. Transfer liquid to containers for recovery or disposal and solid diking material to separated containers for proper disposal. Remove contaminated clothing promptly and wash

affected skin areas with soap and water. Keep spills and cleaning runoffs out of municipal sewers and open bodies of water.

US Regulations (CERCLA) require reporting spills and releases to soil, water and air in excess of

reportable quantities. The toll free number for the US Coast Guard National Response Center is (800) 424-8802. EU Regulations require the consultation of Directive 98/24/EC. Dispose and report per regulatory requirements if necessary. Please prevent

washings from entering waterways.

# Section 7: Handling and Storage

Handling: No smoking

Prevent static discharges

Exposure by inhalation or skin contact should be minimized by good industrial hygiene

Vapor is heavier than air, spreads along the ground.

Vapor can form an explosive mixture in air, prevalent in empty unclear vessels

Use non-sparking utensils when handling this material

Storage: Keep containers tightly closed when not in use.

Store in a cool, dry place, away from heat and all types of light.

Eliminate possible point ignition sources, e.g. No smoking, Naked flames, static discharges

Use flame proof electrical equipment.

Special precautions Open containers slowly on a stable surface. Keep container tightly closed when not in use. Empty containers may contain residual amounts of this product;

therefore, empty containers should be handle with care

# Section 8: Exposure Controls / Personal Protection

Engineering Controls When working with large quantities of product, provide adequate ventilation. Ensure that an eyewash station, sink or washbasin

is available in case of exposure to eyes.

Personal Protective Equipment

General: No special body protection is required under typical circumstances of use and handling. If necessary refer to appropriate standards of Canada, The E.C members states, or U.S.

OHSA.

Eye / Face Protection: Depending on the use of this product , splash or safety glasses may be worn.

Skin Protection: If anticipated that prolonged and repeated skin contact will occur during use of this product, wear latex or gloves for routine industrial use.

Respiratory Protection: No special respiratory protection is required under typical circumstances of use or handling. If necessary, use respiratory protection.

# **Section 9: Physical and Chemical Properties**

Appearance	Odor & 0	Odor Threshold	pН	Specific Gravity	Vis	cosity	Vapor Density
viscous liquid, various colors	character	istic acrylate odor	NA	(H20=1): 0.97 - 1.10	1	N/DA	Heavier than air
	ı	T		I			
Boiling Point/Freezing Point	Decomposition Temperature	Octanol/Water Partitioning Coefficient Log Po/w	Vapor Pressure:	Evaporation Rate	Ignition	Solubili	ty In Water (20°C)
Undefined	N/A	N/A	N/A	No Data	No Data		Insoluble

Flash Point ( °F/ °C)	Flammable Limit (vol%)	Auto-ignition Temperature (vol%)
24°F / -4°C Estimated	No Data	No Data

# Section 10: Stability and Reactivity

Stability:	Incapability (Material to Avoid):
Stable under ambient conditions when stored properly.	Polymerization initiators including peroxides, strong oxidizing agents, copper, copper alloys, carbon steel, iron, rust
	and strong bases.
Hazardous Decomposition Products:	Hazardous Polymerization:
expose to extremely high temperatures, the product of thermal decomposition may include irritating vapors and carbon oxide gases. ( e.g. CO. CO <sub>2</sub> )	May occur, if exposed to extremely high temperatures.

### Conditions to Avoid:

This product is incompatible with strong oxidizers, strong acids, or strong bases.

# Section 11: Toxicological Information

This product has NOT been tested on animals to obtain toxicology data. There are toxicology data for the components of the product, which are found in scientific literature. This data has not been represented in this document

Acute Oral Toxicity	Acute Dermal Toxicity	Acute Inhalation Toxicity	Irritation - skin/eyes
No info available	No info available	No info available	Mild to moderate irritation to eyes and skin near affected areas.

Further hazardous properties cannot be excluded. The product should be handled with care when dealing with chemicals.

Suspected Carcinogen	Mutagenicity	Sub-chronic Toxicity
This product contains Isopropyl Alcohol which is not carcinogenic to humans but is listed as a Group 3 carcinogen by IARC	This product is not reported to produce mutagenic effects in humans	None known

# Section 12: Ecological Information

# Ecotoxicological Information

zootoxioologica: inioiniation				
Acute Toxicity to aquatic life	Acute Toxicity to plants and animals	Acute Toxicity to Algae	Bioconcentration	Toxicity to Sewage Bacteria

There are not specific data available for this product; however, very large releases of this product may be harmful or fatal to overexposed aquatic life	No Information Available	No Information Available	No Information Available	No Information Available
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# Environmental Stability:

The components of this product will slowly degrade over time into a variety of organic compounds. Specific environmental data available for the components of this product are as follows

	Koc= 0.73. Water Solubility: 64,000 mg/l. Bioconcentration Factor= 4-14. Biocincentration is not anticipated to be significant. This compound can be removed from contaminated environments from volatilization, and biodegradation. This compound's half-life in water is 6.1 hours.
	Koc= 1.8. Water Solubility: 120 Parts H2O at 25°C (77°F). Bioconcentration Factor= 4-14. Biocincentration is not anticipated to be significant. This compound can be removed from contaminated environments from volatilization, and biodegradation. This compound's half-life in water is 6.1 hours.
Isopropyl Alcohol:	Low Kow= 0.05-0.14. Isopropyl alcohol occurs naturally; it is generated during microbial degradation pf plant and animal wastes. When released on land or water, it is apt to volatilize and biodegrade. The estimated half-life in water is 5.4 days, Isopropyl alcohol is not expected to bioconcentrate.
Chemical Fate Information	
Biodegradability	No Information Available
Chemical Oxygen Demand	No Information Available

To the best of our knowledge, the ecotoxocological and chemical fate properties have not been thoroughly investigated.

Do not allow to enter drinking water supplies, wastewater, or soil.

# Section 13: Disposal Considerations

Waste disposal must be in accordance with appropriate Federal, State and local regulations.

#### Section 14: Transport Information

# DOT (49 CFR -GND)

Excepted Quantity ( 49 CFR -173.4a) (≤ 30 ml) Consumer Commodity, ORM-D (≤ 1.0 L) UN1263 Paint ,3,II (>1.0 L)

#### IATA (AIR):

Excepted Quantity ( Air Shipper 4.1.2) (≤ 30 ml) Consumer Commodity,9, ID8000 ( ≤ 0.5 L) UN1263 Paint ,3,II (> 0.5 L)

#### IMDG (OCN):

Excepted Quantity (2008 IMO -3.5.1)) (≤ 30 ml) UN1263 Paint ,3,II LTD QTY(≤ 1.0 L) UN1263 Paint ,3,II (> 1.0 L)

#### TDGR (Canadian GND):

Mark Package "Limited Quantity" or "Quantite Limitee" or "LTD QTY" or "Quant Ltee" (≤ 1.0 L)

UN1263, Paint related material, 3, II, (>1.0 L)

### ADR/RID (EU):

UN 1263, Paint Related Material, 3, II, ADR

# MEXICO (SCT):

UN1263, Pintura,3,II, Cantidad Limitada (≤ 1.0 L)

### ADGR(AUS):

UN1263, Paint, 3, II LTD QTY (≤ 1.0L)

# Section 15: Regulatory Information

US Federal Regulations		
Clean Air Act: HAP/ODS	This product contains the following hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act:	
	• NONE	
	This product does not contain any Class I or Class 2 ODS	
Clean Water Act: Priority Pollutant	This product contains the following Hazardous Substances as defined by the CWA:	
	• NONE	
	This product does not contain any substances that are a Priority Pollutant or Toxic Pollutant under the CWA	
FDA:	This product complies with the appropriated sections of the Food and Drug Administration's 21 CFR subchapter G (Cosmetics)	
SARA Reporting Requirements:	SARA 304 (40 CFR Table 302.4)- Butyl Acetate, Ethyl Acetate	
SARA Threshold Planning Quantity:	There are no specific Threshold Planning Quantities for the components of this product.	
TSCA Inventory Status:	This product contains chemicals listed on the TSCA inventory	
CERCLA Reportable Quantity (RQ):	Butyl Acetate: 5000 lbs.; Ethyl Acetate: 5000 lbs.	

### State Regulations:

o are found on the following state criteria lists

ingredients in this mixture are found on the following state chiefla list.				
CA Right-to-Know Law:	Ethyl Acetate, Butyl Acetate, Isopropyl Alcohol			
Delaware Air Quality Management List	Ethyl Acetate, Butyl Acetate			
Massachusetts Hazardous Substances List	Ethyl Acetate, Butyl Acetate, Isopropyl Alcohol, Triphenyl Phosphate.			
Minnesota Hazardous Substances List	Ethyl Acetate, Butyl Acetate, Isopropyl Alcohol, Triphenyl Phosphate.			
NJ Right-to-Know Law:	Isopropyl Alcohol			
New York List of Hazardous Substances	Ethyl Acetate, Butyl Acetate			
PA Right-to-Know Law:	Ethyl Acetate, Butyl Acetate, Isopropyl Alcohol, Triphenyl Phosphate.			
Washington Permissible Exposure Limits for Air Contaminants	Ethyl Acetate, Butyl Acetate, Isopropyl Alcohol, Triphenyl Phosphate.			
Wisconsin Hazardous Substances List	Ethyl Acetate			

# International Regulations:

Canadian Regulations:

Ethyl Acetate CAS# 141-78-6 is on the DSL list.WHMIS= B2,D2B

Butyl Acetate CAS # 123-86-4 is on the list. WHMIS + B2, D1B, D2B

Titanium Dioxide CAS# 13463-67-7WHMIS- not controlled

This product has been classify according to the hazard criteria of the CPR and the MSDS contains all of the information required by the CPR. The components of this product are listed on the DSL/NDSL. None of the components of this product are listed on the Priorities substances List. Class B Flammable Liquid.

# 67/548/EU Requirements:

European Community:

The primary component of this product is listed in Annex I of the EU

Directive 67/548/EEC





# EU Classes and Risk / Safety Phrases :

- HAZARDOUS SYMBOLS:
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Xi - Irritants

F - Highly Flammable

Xn- Harmful

RISK PHRASES:

R10 Flammable

R11 Highly Flammable

R36 Irritating to eyes

R37 Irritating to respiratory system

R66 Repeated exposure may cause skin dryness or cracking

R67 Vapors may cause drowsiness and dizziness

#### SAFETY PHRASES:

S2 Keep out of reach of children

S7 Keep container tightly closed

S16 Keep away from sources of ignition-No Smoking,

S24/25 Avoid contact with skin and eyes

S25 Avoid contact with eyes

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

S29 Do not empty into drains

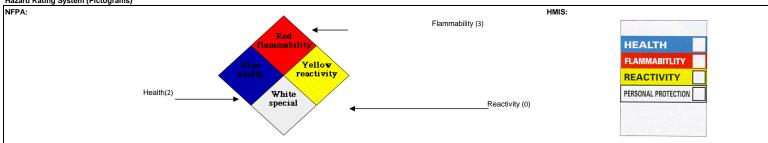
S33 Take precautionary measures against static discharges

S60 This material and its container must be disposed of as hazardous waste.

S61 Avoid release to the enivronment. Refer to special instructions/Safety data sheets.

## Section 16: Other Information

Hazard Rating System (Pictograms)



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