NAIL CREATION PROFESSIONAL

Material Safety Data Sheet C6015 – MATT TOP COAT

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

Product Name: **Matt Top Coat**
Chemical Name: Nail Lacquer

Family: Top Coat

Product Use: Nail Top Coat

Product#: C6015

Manufacturer: CNC International BV
Burgemeesterlaan 2 6002 EG Weert
The Netherlands
Emergency Phone Numbers: +31 495 547409
Information Contacts: +31 495 547409

Section 2 - Hazards Identification

EMERGENCY OVERVIEW

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

- This product is basically non-hazardous.
- May cause slight irritation to eyes or nasal/respiratory passages upon exposure.
- May cause gastrointestinal irritation if ingested.

Potential Health Effects, Signs and Symptoms of Exposure:

Primary Route of Entry: **Inhalation and skin**

Eye: Exposure to the eyes is not expected to cause any significant injuries.

Skin: Exposure to product is not expected to cause skin irritation.

Ingestion: Can cause gastrointestinal irritation, nausea, vomiting and diarrhea if ingested. Aspiration of materials into the lungs can cause chemical pneumonitis, which can be fatal.

Inhalation: Mist can cause irritation of nasal and respiratory passages.

Sub-Chronic Effects: N/A

NOTE: Refer to Section 11, Toxicological Information for Details

Section 3 - Composition/Information on Ingredients

Chemical Identity	CAS Numbers	EINECS#:	INCI Name	Exposure OSHA TWA/STEL	Limits ACGIH TWA/STEL	Carcinogen IARC/NTP/OSHA	%
Ethyl Acetate	141-78-6	205-500-4	Ethyl Acetate	400 ppm	400 ppm	Not Listed	35-45
n-Butyl Acetate	123-86-4	204-658-1	Butyl Acetate	150 ppm	150 ppm	Not Listed	25-35
Isopropyl Alcohol	67-63-0	200-661-7	Isopropyl Alcohol	400 ppm	400 ppm	3/no/no	5-15
Methyl Ethyl Ketone	78-93-3	201-159-0	MEK	200 ppm	200 ppm	Not Listed	5-15
Nitrocellulose	9004-70-0	N/E	Nitrocellulose	400 ppm	400 ppm	Not Listed	5-15
Hydrated Silica	1343-98-2	215-683-2	Hydrated Silica	N/E	N/E	Not Listed	1-3
Tosyl Amide/Formaldehyde resin	25035-71-6	N/E	Tosyl Amide/Formaldehyde resin	N/E	N/E	Not Listed	0-1
Titanium Dioxide	13463-67-7	236-675-5	CI77891	15 mg/m3	10 mg/m3	Group 3	0-1

N/E - None Established N/DA – No Data Available
N/R - Not Reviewed N/A – Not Applicable

Ethyl Acetate: Hazard Symbol: F, Xi Risk Phrases: R11, R36, R66, R67 Safety Phrases: S2, S16, S26, S33
n-Butyl Acetate: Hazard Symbol: N/E Risk Phrases: R10, R66, R67 Safety Phrases: S2, S25
Isopropyl Alcohol: Hazard Symbol: F, Xi Risk Phrases: R11, R36, R67 Safety Phrases: S2, S7, S16, S24/25, S26
Methyl Ethyl Ketone: Hazard Symbols: Xi, F Risk Phrases: R11, R36, R66, R67 Safety Phrases: S2, S9, S16
Nitrocellulose: Hazard Symbols: Xi, F Risk Phrases: R11, R36/38 Safety Phrases: S2, S16, S33, S37/39

See Section 16 for Risk and Safety Phrase Key

Section 4 - First Aid Measures

First Aid for Eye	If symptoms develop move individual away from exposure and into fresh air. Flush eyes for 15 min. with clean water while holding eyelids apart. If symptoms persist, seek medical attention.
First Aid for Skin	First aid is not normally required, however, it is good practice for exposed areas to be washed with soap and water.
First Aid for Inhalation	Remove individual to fresh air.
First Aid for Ingestion	Do not induce vomiting. Keep person warm, quiet and get medical attention. Aspiration of material into the lungs due to vomiting can cause chemical pneumonitis, which can be fatal.

Section 5 - Fire Fighting Measures

Flash Point(°F/°C)	Flammable Limit(vol%)	Auto-ignition Temperature(vol%)
TAG Closed: 68ºF/20ºC	400 ppm	N/DA

Method:

Extinguishing Media:	Foam, dry chemical, cold water spray.
Fire Fighting Instructions:	Wear self-contained breathing apparatus and protective clothing. USE WATER WITH CAUTION. Use water spray to keep fire-exposed containers cool. Water may be ineffective in fighting the fire. Fight fire from a safe distance and protected location.
Unusual Hazards:	Flammable. When exposed to heat and flame, material is a fire explosion hazard. It may produce toxic products CO, Carbon dioxide and oxides of nitrogen. Vapors may cause a flash fire or ignite explosively. Vapors may travel considerable distance to a source of ignition and flash back. Prevent buildup of vapors or gases to explosive concentrations.

Section 6 - Accidental Release Measures

Spill or Release Procedures	Eliminate all source of heat and ignition. Use absorbent material for spills and dike it, wash spill material into retaining containers. Place containers in a well ventilated area. Consult an expert on disposal of recovered material and ensure conformity to local disposal regulations. Keep unnecessary and unprotected personnel from entering. Contain and recover liquid when possible. Use non-sparking tools and equipment. Collect liquid in an appropriate container or absorb with an inert material (e.g., vermiculite, dry sand, earth), and place in a chemical waste container. Do not use combustible materials, such as sawdust. Do not flush to sewer!

Section 7 - Handling and Storage

Handling	Keep containers cool and dry. Keep away from heat, light and ignition sources. Avoid breathing high vapor concentrations. Avoid prolonged or repeated contact with skin. Use only with adequate ventilation. Wash thoroughly after handling.
Storage	Store in a cool, well-ventilated area. Store @ 21ºC +/- 8ºC), allow some air space above liquid level. Keep containers closed when not in use.
Explosion Hazard	Vapors are heavier than air and may travel along the ground or may be move by ventilation and ignited by pilot lights, other flames, sparks, heaters, smoking or other ignition sources at locations distant from material handling point. Never use welding or cutting torch on or near drum (even empty) because product (even just residue) can ignite explosively.

Section 8 - Exposure Controls / Personal Protective Equipment

Engineering Controls	Facilities storing or ultilizing this material should be equipped with an eye facility and safety shower. Use process enclosures local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Use explosion-proof ventilation equipment.

Personal Protective Equipment

General	To identify additional Personal Protective Equipment (PPE) requirements, it is recommended that a hazard assessment in accordance with the OSHA PPE Standard (29CFR1910.132), or European Standard EN166 be conducted before using this product. Provide eye wash stations and safety showers. Wear impervious clothing to prevent ANY contact with this product, such as gloves, apron, boots, or whole body suit. Ntirile rubber is better than PVC.
Eye/ Face Protection	Use impermeable clothing to prevent ANY contact with this product, such as gloves, apron, boots or whole body suit. Nitrile rubber is better than PVC/
Skin Protection	Wear appropriate protective gloves. To prevent repeated or prolonged skin contact, wear impervious clothing and boots.
Respiratory Protection	A NIOSH/MSHA approved air purifying respirator with an organic vapor cartridge or canister may be permissible under certain limited circumstances where airborne concentrations are expected to exceed exposure limits. Protection provided by air purifying respirators is limited. Wear a NIOSH/MSHA or European Standard EN149 approved full-facepeice airline respirator in the positive pressure mode with emergency escape provisions. Follow the OSHA respirator regulations found in 29 CFR 1910.134 or European Standard EN149.

Section 9 - Physical and Chemical Properties

Appearance	Odor & Odor Threshold	pH	VOC (g/L)	Specific Gravity	Viscosity	% Volatile
Clear/cloudy, viscous liquid	Fruity ester odor	NA		(H20=1): 0.89	N/DA	W/W %: 99+

Boiling Point/ Freezing Point	Decomposition Temperature	Octanol/Water Partitioning Coefficient Log Po/w	Vapor Pressure:		Vapor Density	Evaporation Rate	Ignition	Solubility In Water (20°C)
77°C	N/DA	N/DA	NA		(Air=1):1	N/A	NA	Insoluble

Flash Point(°F/°C)	Flammable Limit(vol%)	Auto-ignition Temperature(vol%)
Tag closed: 20ºC	400 ppm	N/DA

Section 10 - Stability and Reactivity

Stability:
Stable
Hazardous Decomposition Products:
Heated material produce NO2, CO2, CO
Conditions to Avoid:
Heat, flame, ignition sources

Incompatibility (Materials to Avoid):
Avoid oxidizing agents, acids & bases (heat)
Hazardous Polymerization:
Will not occur

Section 11 - Toxicological Information

Acute Oral Toxicity	Acute Dermal Toxicity	Acute Inhalation Toxicity	Irritation - skin	Irritation - Eye
No information available	No information available	No information available	No information available	No information available

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

Sensitization	Mutagenicity	Sub-chronic Toxicity
No information available	No information available	No information available

RTECS#: 8042-47-5: PY8047000

Section 12 - Ecological Information

Ecotoxicological Information

Acute Toxicity to Fish	Acute Toxicity to Invertebrates	Acute Toxicity to Algae	Bioconcentration	Toxicity to Sewage Bacteria
No information available	No information available	No information available	No information available	No information available

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 - Disposable Considerations

Dispose of diking materials and absorbent in compliance with State, Local, and Federal regulations. Residual vapors may explode on ignition; do not cut, drill, or weld on or near the container. Mix with compatible chemical which is less flammable and incinerate. Whatever cannot be saved for recovery or recycling should be handled as hazardous waste and sent to a RCRA approved waste facility. Processing, use or contamination of this product may change the waste management options. For EU Member States, please refer to any relevant Community provisions relating to waste. In their absence, it is useful to remind the user that national or regional provisions may be in force.

Section 14 - Transport Information

DOT (49 CFR 172)	
Proper Shipping Name:	UN1993, Flammable liquids, n.o.s., (ethyl acetate, n-butyl acetate), 3, PGII
Identification Number:	UN1993
Marine Pollutant:	No
Special Provisions:	T8, T31
Emergency Response Guidebook (ERG) #:	**128**
IATA (DGR):	
Proper Shipping Name:	UN1993, Flammable liquids, n.o.s., (ethyl acetate, n-butyl acetate), 3, PGII
Class or Division:	3
UN or ID Number:	UN1993
Packaging Instructions:	None
Emergency Response Guidance (ICAO)#:	**N/A**
IMO (IMDG):	
Proper Shipping Name:	UN1993, Flammable liquids, n.o.s., (ethyl acetate, n-butyl acetate), 3, PGII
Class or Division:	3.2
UN or ID Number:	UN1993
Special Provisions & Stowage/Segregation:	None
Emergency Schedule (EmS)#:	
Other Information:	**Flash point = 20°C**

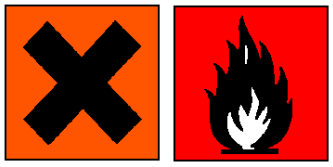
Section 15 - Regulatory Information

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: • Methyl Ethyl Ketone, CAS# 78-93-3 This product does not contain any Class1 or Class 2 ODS.
Clean Water Act: Priority Pollutant	This product contains the following Hazardous Substances as defined by the CWA: • Butyl Acetate, CAS# 123-86-4 This product does not contain any substances that are a Priority Pollutant or Toxic Pollutant under the CWA.
FDA: Food Packaging Status	This product has not been cleared by the FDA for use in food packaging and / or other applications as an indirect food additive.
Occupational Safety and Health Act	This product is considered to be a hazardous chemical under the OSHA Hazard Communication Standard. Its hazards are: • Immediate (acute) health hazard • Fire Hazard
RCRA	This product contains the following RCRA codes under EPA's Resource, Conservation, and Recovery Act (40 CFR Part 261): • Ethyl Acetate CAS# 141-78-6, RCRA Code U112 • Methyl Ethyl Ketone, CAS# 78-93-3, RCRA Code D035, U159 • May contain Characteristic of Ignitability: RCRA Code: D001

SARA Title III: Section 302 (TPQ)	This product contains no chemicals regulated under Sec. 302 as extremely hazardous substances that carry a TPQ.
SARA Title III: Section 302 (RQ)	This product contains the following chemicals regulated under Section 304 as extremely hazardous chemical for emergency release notification ("CERCLA" List): • Ethyl Acetate, CAS# 141-78-6, RQ (Lbs): 5000 • Butyl Acetate, CAS# 123-86-4, RQ (Lbs): 5000 • Methyl Ethyl Ketone, CAS# 78-93-3, RQ (Lbs): 5000
SARA Title III: Section 311-312:	This product is considered hazardous under the OSHA Hazard Communication Standard and is regulated under Section 311-312 (40 CFR 370). Its hazards are: • Immediate (acute) health hazard • Fire Hazard
SARA Title III: Section 313:	This product contains the following chemicals subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372: • Isopropyl Alcohol, CAS# 67-63-0 • Methyl Ethyl Ketone, CAS# 78-93-3
TSCA Section 8(b): Inventory: TSCA Significant New Use Rule:	This product contains chemicals listed on the TSCA inventory or otherwise complies with TSCA premanufacture notification requirements. None of the chemicals listed have a SNUR under TSCA.

International Regulations:

EINECS: European Inventory: 	**Matt Top Coat** • Hazard Symbols: Xn: Harmful, F: Highly Flammable • Risk Phrases: R11: highly flammable, R20: Harmful by inhalation, R36/37/38: Irritating to eyes, respiratory system, and skin. . • Safety Phrases: S7/9: keep container tightly closed and in a well ventilated place, S16: keep away from sources of ignition- no smoking, S24/25: avoid contact with skin and eyes, S33: take precautionary measures against static discharges, S37/39: wear suitable protective clothing&gloves, S45: In case of ccident or if you feel unwell, seek medical advise immediately (show the lable where possible), S61: Avoid release to the environment. Refer to special instruction/Safety data sheets. .

Section 16 - Other Information

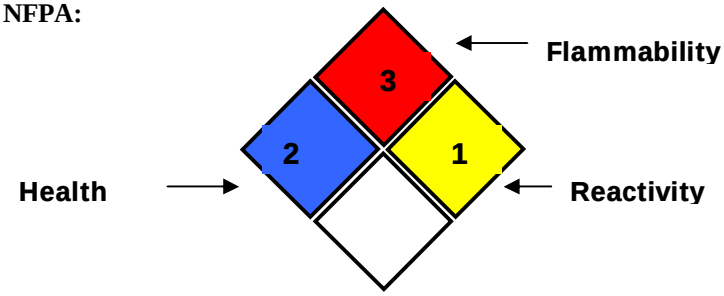
EU Classes and Risk / Safety Phrases for Referenced Ingredients (See Section 2):
Hazard Symbol:
F – Flammable, substance or preparation
Xi – Irritant

Risk Phrases:
R10 Flammable; R11 Highly flammable; R36 Irritating to eyes; R36/38 Irritating to eyes and skin; R66 Repeated exposure may cause skin dryness or cracking; R67 Vapors may cause drowsiness and dizziness.

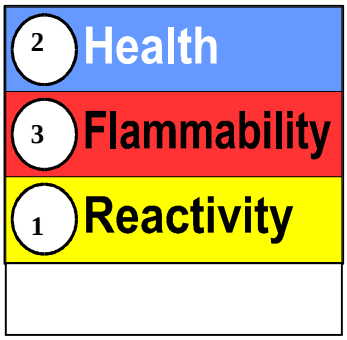
Safety Phrases:
S2 Keep out of the reach of children; S7 Keep container tightly closed; S9 Keep container in a well-ventilated place; S16 Keep away from sources of ignition – no smoking; S24/25 Avoid contact with skin and eyes; S25 Avoid contact with eyes; S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advies; S33 Take precautionary measures against static discharges; S37/39 Wear suitable gloves and eye/face protection.

Hazard Rating System (Pictograms)

NFPA:



HMIS:



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