

Safety Data Sheet Prepared in accordance with Commission Regulation (EU) 2015/830

Revision Date 07-27-2022 Revision Number 1 KLN PlusTM

SECTION 1 Identification of the substance/mixture and of the company/undertaking

N/A

- 1.1 Product identifier: KLN Plus™
- 1.2.1 Relevant identified uses: Automotive detailing
- 1.2.2 Uses advised against:
- 1.3 Manufacturer:

FinishFirst Auto Products P.O. Box 2249 Vancouver, WA 98668-2249 Customer Service: +1.800.998.9208

1.4 Emergency Telephone Number: 24 HR. EMERGENCY TELEPHONE NUMBER INFOTRAC : +1.800.535.5053

SECTION 2 Hazards identification

2.1 Classification of the substance or mixture

Classified inFlammable Liquid Category 3accordance to (EC) No.1272/2008

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008 [CLP]



Hazard pictograms

Signal Word	Warning
Hazard Statements	H226 - Flammable liquid and vapour.
Precautionary	P233 - Keep container tightly closed.
Statements	P280 - Wear protective gloves/protective clothing/eye protection/face protection.
	P403+P235 - Store in a well-ventilated place. Keep cool.
	P240 - Ground/bond container and receiving equipment.
	P242 - Use only non-sparking tools.
	P243 - Take precautionary measures against static discharge.

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Supplemental Hazard No data available information (EU)

2.3 Other hazards No data available

SECTION 3 Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Chemical Name	%	CAS #	(EC) No 1272/2008	M Factor	SCL
Solvent Naphtha	10 - 30	64742-89-8	Asp. Tox. 1; H304	No data	No data
(petroleum), light				available	available
Aliphatic					

For full text of H-statements; See Section 16

SECTION 4 First aid measures

4.1 Description of first aid measures

Inhalation	Remove to fresh air. If breathing is difficult, have a trained individual administer oxygen. If not breathing, give artificial respiration and have a trained individual administer oxygen. Get medical attention immediately No data available
Eye Contact	Immediately flush eyes with plenty of water for at least 20 minutes retracting eyelids often. Tilt the head to prevent chemical from transferring to the uncontaminated eye. Get immediate medical attention and monitor the eye daily as advised by your physician. Seek medical advice if symptoms persist
Skin Contact	Wash with soap and water. Remove contaminated clothing and launder. Get medical attention if irritation develops or persists. No data available
Ingestion	Do not induce vomiting and seek medical attention immediately. Drink two glasses of water or milk to dilute. Provide medical care provider with this MSDS. Do not induce vomiting unless directed to do so by medical personnel.
Self protection of the first aider	No data available

4.2 Most important symptoms and effects, both acute and delayed

Symptom See Section 4.1

4.3 Indication of any immediate medical attention and special treatment needed

Note to Doctor No additional first aid information available

SECTION 5 Firefighting measures

5.1 Extinguishing media

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Suitable extinguishing media	Use alcohol resistant foam, carbon dioxide, dry chemical, or water spray when fighting fires. Water or foam may cause frothing if liquid is burning but it still may be a useful extinguishing agent if carefully applied to the fire. Do not direct a water stream directly into the hot burning liquid. Water spray Alcohol foam Dry chemical Carbon dioxide		
Unsuitable extinguishing media	No data available		
5.2 Special hazards arising from the	e substance or mixture		
Fire and/or Explosion Hazards	Vapors may be ignited by sparks, flames or other sources of ignition if material is above the flash point giving rise to a fire (Class B). Vapors are heavier than air and may travel to a source of ignition and flash back. Material will not burn.		
Hazardous Combustion Products	Carbon monoxide, Carbon dioxide		
5.3 Advice for firefighters			
Fire Fighting Methods and Protecti	ion Do not enter fire area without proper protection including self-contained breathing apparatus and full protective equipment. Fight fire from a safe distance and a protected location due to the potential of hazardous vapors and decomposition products. Flammable component(s) of this material may be lighter than water and burn while floating on the surface.		

SECTION 6 Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures	
For Non-emergency Personnel	Non-emergency personnel should be kept clear of the area.
For emergency responders	Exposure to the spilled material may be irritating or harmful. Follow personal protective equipment recommendations found in Section VIII of this MSDS. Additional precautions may be necessary based on special circumstances created by the spill including; the material spilled, the quantity of the spill, the area in which the spill occurred. Also consider the expertise of employees in the area responding to the spill.
6.2 Environmental precautions	No data available
6.3 Methods and material for containment and cleaning up	No special spill clean-up considerations. Collect and discard in regular trash. LARGE SPILLS: Shut off leak if safe to do so. Use an inert absorbent such as sand or vermiculite. Place in properly labeled closed container.
6.4 Reference to other sections	Refer to section 13 for disposal information.
SECTION 7 Handling and storage	
7.1 Precautions for safe handling	Harmful or irritating material. Avoid contacting and avoid breathing the material. Use only in a well ventilated area. No special handling requirements

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7.2 Conditions for safe storage, including any incompatibilities	Store in a cool dry place. Isolate from incompatible materials. Keep from freezing,
7.3 Specific end use(s)	Automotive detailing

SECTION 8 Exposure controls/personal protection

Occupational Exposure limit values

Chemical Name	ACGIH TLV-TWA	ACGIH STEL	IDLH
No data available	No data available	No data available	No data available

8.2 Exposure controls

Appropriate engineering controls	No exposure limits exist for the constituents of this product. Use local exhaust ventilation or other engineering controls to minimize exposures and maintain operator comfort.
Individual protection measures, suc	ch as personal protective equipment
Eye and face protection	Wear chemically resistant safety glasses with side shields when handling this product. Wear additional eye protection such as chemical splash goggles and/or face shield when the possibility exists for eye contact with splashing or spraying liquid, or airborne material. Do not wear contact lenses. Have an eye wash station available. Wear goggles if dusts can reach the exposure limit.
Skin Protection	
Hand protection	No information available
Other skin protection	Wear protective gloves. Inspect gloves for chemical break- through and replace at regular intervals. Clean protective equipment regularly. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work Where contact is likely, wear chemical resistant gloves, a chemical suit, rubber boots, and chemical safety goggles plus a face shield
Respiratory Protection	Respiratory protection may be required to avoid overexposure when handling this product. General or local exhaust ventilation is the preferred means of protection. Use a respirator if general room ventilation is not available or sufficient to eliminate symptoms. Follow a respiratory protection program that meets 29 CFR 1910.134 and ANSI Z88.2 requirements whenever work place conditions warrant the use of a respirator. Wear a NIOSH approved respirator if any exposure is possible.
Thermal hazards	No data available
Environmental exposure controls	No data available

SECTION 9 Physical and chemical properties

9.1 Information on basic physical and chemical properties

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Appearance	Liquid
Colour	Light Blue
Odour	Banana
Odour Threshold	No data available
рН	~ 7 to 9
Initial boiling point and boiling range (°C)	100
Flash Point (°C)	40
Evaporation Rate	No data available
Flammability (Solid, gas)	No data available
Upper/lower flammability or explosive limits	
Upper Flammable/Explosive Limit, % in air	No data available
Lower Flammable/Explosive Limit, % in air	No data available
Vapour Pressure	No data available
Vapour Density	No data available
Relative Density	0.92
Solubility(ies)	Not determined
Partition coefficient: n- octanol/water	1.60
Decomposition Temperature	No data available
Viscosity	No data available
Explosive properties	No data available
Oxidizing properties	No data available
9.2 Other information	No data available

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SECTION 10 Stability and reactivity

10.1 Reactivity	No data available
10.2 Chemical stability	Stable under normal conditions.
10.3 Possibility of hazardous reactions	No data available
10.4 Conditions to avoid	High temperatures
10.5 Incompatible materials	Strong oxidizing agents
10.6 Hazardous decomposition products	Carbon dioxide Carbon monoxide

SECTION 11 Toxicological information

11.1 Information on toxicological effects

Acute Toxicity

Based on available data, the classification criteria are not met.

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Skin corrosion/irritation

Based on available data, the classification criteria are not met.

Serious eye damage/irritation

Based on available data, the classification criteria are not met.

Respiratory or skin sensitization

Based on available data, the classification criteria are not met.

Germ cell mutagenicity

Based on available data, the classification criteria are not met.

Carcinogenicity

Based on available data, the classification criteria are not met.

Reproductive toxicity

Based on available data, the classification criteria are not met.

STOT-single exposure

Based on available data, the classification criteria are not met.

STOT-repeated exposure

Based on available data, the classification criteria are not met.

Aspiration hazard

Based on available data, the classification criteria are not met.

SECTION 12 Ecological information

12.1 Toxicity No data available

Ecotoxicity Data

Chemical Name	CAS Number	Aquatic EC50 Crustacea	Aquatic ERC50 Algae	Aquatic LC50 Fish
No data available				

12.2 Persistence and degradability	No data available
12.3 Bioaccumulative potential	No data
12.4 Mobility in soil	No data available
12.5 Results of PBT and vPvB assessment	No data available
12.6 Other adverse effects	No data available
12.7 Additional	No data available

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information

SECTION 13 Disposal considerations			
13.1 Waste treatment methods			
Waste Description for Spent Product	Spent or discarded material is a hazardous waste.		
Disposal Methods	Dispose of by incineration following Federal, State, Local, or Provincial regulations.		
Waste Disposal Code(s) (European Waste Catalogue)	W070104		
SECTION 14 Transport information			
Ground:			
14.1 UN number:	No data available		
14.2 UN proper shipping name:	Not Regulated		
14.3 Transport hazard class(es):	No data available		
14.4 Packing group:	No data available		
Air:			
14.1 UN number:	No data available		
14.2 UN proper shipping name:	Not Regulated		
14.3 Transport hazard class(es):	No data available		
14.4 Packing group:	No data available		
Water:			
14.1 UN number:	No data available		
14.2 UN proper shipping name:	Not Regulated		
14.3 Transport hazard class(es):	No data available		
14.4 Packing group:	No data available		
14.5 Environmental hazards:	No		
14.6 Special precautions for user:	No data available		
14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code:	No data available		

SECTION 15 Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Chemical Name	EINECS	<u>SVHC</u>
Solvent Naphtha (petroleum), light Aliphatic	Y	Ν
Morpholine	Υ	N

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2-Propanol	Y	Ν
Methanol	Y	Ν

15.2 Chemical safety assessment No data available

SECTION 16 Other information

SDS Abbreviations:	No data available
References:	No data available
Hazard phrase(s) referenced in section 3	H304 - May be fatal if swallowed and enters airways.
Precautionary Statements	
Prevention	P201 - Obtain special instructions before use.
	P202 - Do not handle until all safety precautions have been read and understood.
	P210 - Keep away from heat/sparks/open flames/hot surfaces. – No smoking.
	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.
	P280 - Wear protective gloves/protective clothing/eye protection/face protection.
Response	P303+P361+P353 - IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
	P308+P313 - IF exposed or concerned: Get medical advice/attention.
	P370+P378 - In case of fire: Use for extinction.
Storage	P233 - Keep container tightly closed.
	P403+P235 - Store in a well-ventilated place. Keep cool.
	P405 - Store locked up.
Disposal	P501 - Dispose of contents/container in accordance with local/regional/national/international regulation for hazardous wastes.

NOTICE: The information accumulated herein is believed to be correct as of the date issued from sources, which are believed to be accurate and reliable. Since it is not possible to anticipate all circumstances of use, recipients are advised to confirm, in advance of need, that the information is current, applicable and suitable to their circumstances