



1. PRODUCT AND COMPANY IDENTIFICATION

Product Code 412-PL12620
Product Name PASTE WAX
Recommended Use CAR CARE

Supplier
3D International
20724 Centre Pointe Pkwy #1
Santa Clarita, CA 91350

Telephone Number: +1 951-273-3910
Emergency Phone Number: +1 800-255-3924 (CHEMTEL)

2. HAZARDS IDENTIFICATION

Potential health Effects

Classification of Chemical in accordance with paragraph (d) of §1910.1200;

GHS Hazard Symbols



GHS Classification: Flammable Solid Category 1
Signal Word: Danger
Hazard statements: Flammable Solid
Precautionary Statement:

Prevention: Keep away from heat/sparks/open flames/hot surfaces.- No smoking
Ground /bond container and receiving equipment
P241- Use explosion-proof electrical, ventilating and lighting equipment
Wear Protective gloves/protective clothing/eye protection/face protection.

Response: P370+P378- In case of fire: use proper media to extinguish

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient Name	CAS Number	% Wt
Isoparaffinic Hydrocarbons	Mixture	~80%
Silicones	63148-62-9	~10%
Waxes	Mixture	>10%

HMIS® III RATING /NFPA

Health: 1

Flammability: 2

Physical: 0

Personal Protective Equipment: See Sec. 8

4. FIRST AID MEASURES

Eye Contact: Immediately flush eyes gently with plenty of water for at least 15 minutes while holding eyelids apart. If symptoms persist or there is visual difficulty, seek medical attention.

Skin Contact: In case of contact , immediately wash contaminated area with plenty of water for at least 15 minutes. Seek medical attention if symptoms persist. Wash clothing before reuse.

Ingestion: **DO NOT INDUCE VOMITING.** Aspiration into the lungs can cause serious damage. Obtain medical attention immediately. If vomiting occurs, keep head below hips to prevent aspiration of liquid into lungs.



Inhalation: Remove to fresh air. If not breathing, give artificial respiration. IF breathing is difficult, give oxygen. Seek medical attention

NOTES TO PHYSICIAN: *This material is an aspiration hazard. Preexisting disorders of the following organs (or organ systems) maybe aggravated by exposure to this material: skin; lung (for example, asthma-like conditions):*

5. FIRE-FIGHTING MEASURES

Fire and/or Explosion hazards: This product contains a component(s) that is considered a combustible liquid, which has vapors that are heavier than air and may travel along the ground or be moved by ventilation and ignited by heat, pilot lights or other flames and ignition sources at locations distant from the material's handling point. Hazardous decomposition product may be formed (see Sec.10)

Fire-Fighting Instructions: Use CO₂, foam or dry chemical. Water is generally not effective and may spread fire; however, water spray may be used from a safe distance to cool closed containers and protect surrounding area.

6. ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:

Ventilate contaminated area. Remove all sources of ignition. Wear appropriate protective equipment (PPE). Stop or reduce discharge if it can be done safely. Avoid run-off into storm sewers and ditches which may lead to natural waterways. If runoff occurs, notify authorities as required. Clean up with absorbent material. Place absorbent material into container and close tightly. Dispose of container properly.

7. HANDLING AND STORAGE

Handling: Do not use near ignition sources. Avoid prolonged or repeated contact with skin. Normal precautions common to safe manufacturing practice should be followed in handling and storage. Wash thoroughly after handling.

Storage: Keep container tightly closed when not in use. Store in a cool, dry, well ventilated area away from sources of ignition. Empty container may contain residues which are hazardous. Keep from extreme temperatures. Store away from heat and direct sunlight.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering controls: Ventilation should be adequate to prevent exposures above the limits indicated below in this section of the SDS (from known, suspected or apparent adverse effect).

Eye 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. Have an eye wash station available.

Skin Protection: The use of chemically resistant gloves is recommended if there is any possibility of prolonged or repeated liquid contact with the skin.

Respiratory Protection: Use NIOSH approved respirator where there is likelihood of inhalation of the product mist, spray or aerosol. A supplied air respirator should be used if ventilation is not sufficient to maintain exposure limits.

COMPONENT:	CAS#	ACGIH TLV	OSHA PEL	OTHER
Petroleum distillates	64741-65-7	100ppm TWA	500ppm	Not established

9. PHYSICAL AND CHEMICAL PROPERTIES

General Information

Physical State	Creamy Solid
Appearance	Yellow
Odor	Fraise des Bois Fragrance
Odor Threshold	Mild

Important Health, Safety and Environmental Information

Vapor Pressure	<5mm Hg at 68°F
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Vapor Density (Air=1)	>1
Density	7.273 lbs/gal
Specific Gravity (H ₂ O= 1, at 4°C)	0.871
pH	Not Applicable
Water Solubility	Not Determined
Partial Coefficient: n-Octanol/water	No data Available
Boiling Point	No data Available
Viscosity	unknown
Flammability (solid, Gas):	No data available
Lower Flammability Limit (%):	0.6
Upper Flammability Limit (%):	7
% VOCs	60-80%
Evaporation Rate	Not Determined
Flash Point:	102° F
Flash Point Method:	PMCC
Auto-ignition Temperature:	500°F

Other Information

Freezing/Melting Point No data available /147°-155°F

10. STABILITY AND REACTIVITY

Stability: Stable.

Conditions to Avoid: Avoid contact with Strong oxidizing agents. Ignition sources such as open flames, sparks, static discharges or glowing metal surfaces. Excessive Heat.

Decomposition Products: Burning can produce the following combustion products: Carbon dioxide and Carbon monoxide. Various Hydrocarbons. Carbon monoxide. When heated to temperatures above 150°F in the presence of air, one of the ingredients in this product can form formaldehyde vapors. Formaldehyde vapors is harmful by inhalation; irritating to the eyes; sensitizer to the respiratory system; an acute toxicant and a potential cancer hazard at concentrations greater than 0.75 ppm. Oxides of siloxanes.

11. TOXICOLOGICAL INFORMATION

Reproductive & Developmental Toxicity: No Data Available.

IARC Carcinogen Designation: No Data Available.

Ingredients	CAS#	Toxicological Data:
No Data Available		

12. ECOLOGICAL INFORMATION

Ecological Toxicity: This material is not expected to be harmful to the ecology.
Mobility: No Data Available

Ingredients	CAS#	Toxicological Data:
Petroleum Distillates	64741-65-7	Aquatic LC50 BI gill> 1000 mg/L 24 HR EC Daphnia > 1000 mg/L 24 HR EC50 Aquatic Plants > 1000 mg/L

13. DISPOSAL CONSIDERATIONS

Disposal: Contact your supplier or a licensed contractor for detailed recommendations. Check local regulations. Dispose according to Federal, State and local regulations.



14. TRANSPORT INFORMATION

Agency:	UN Number	Proper Shipping name	Hazard Class	Packing group
DOT:	UN1325	Flammable Solids, n.o.s. (Mineral Spirits)*	4.1	II
IMDG:	UN1325	Flammable Solids, n.o.s. (Mineral Spirits)*	4.1	II
IATA:	UN1325	Flammable Solids, n.o.s. (Mineral Spirits)*	4.1	II

*Limited Quantities may be applicable for this transportation mode.

15. REGULATORY INFORMATION

SARA Section 313:	No Components listed
TSCA inventory:	All Components are listed
California Prop 65:	This products contains no California Proposition 65 ingredients that cause cancer, birth defects or other reproductive harm.

16. OTHER INFORMATION

Prepared By	CHEMPAK SOLUTIONS
Issuing Date	11/25/2022
Revision Note	Not applicable
<u>Disclaimer</u>	

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.