

SAFETY DATA SHEET

Product Name : T-5027 Red
Date of Issue : May 01, 2025
SDS No. : SF-1-8T-5027-0006-EGNXA

THE COLUMBUS CO., LTD.

Page : 1 / 5

1. Identification

Product identifier : **T-5027 Red**

Company name : **THE COLUMBUS CO., LTD.**

Address : 〒111-8610 16-7, Kotobuki 4-chome, Taito-ku, Tokyo, Japan TEL : 81-3-3844-7119
FAX : 81-3-3843-0720

General use : Shoe Finish
Polishing wax for edge/ Red

2. Hazards identification

【GHS classification】

Health hazards

Acute toxicity	Oral	:	Classification not possible
	Dermal	:	Classification not possible
	Inhalation (gases)	:	Not applicable
	(vapour)	:	Classification not possible
	(dust, mist)	:	Classification not possible
Skin corrosion / Irritation		:	Classification not possible
Serious eye damage / Eye irritation		:	Category 2B
Respiratory sensitization		:	Classification not possible
Skin sensitization		:	Classification not possible
Germ cell mutagenicity		:	Category 1B
Carcinogenicity		:	Category 1B
Reproductive toxicity		:	Classification not possible
Specific target organ systemic toxicity		:	Category 3 (Respiratory tract irritation)
	(single exposure)		
Specific target organ systemic toxicity		:	Classification not possible
	(repeated exposure)		
Aspiration hazard		:	Classification not possible

Environmental hazards

Hazardous to the aquatic environment	:	Classification not possible
(acute hazard)		
Hazardous to the aquatic environment	:	Classification not possible
(chronic hazard)		

【GHS label elements】

[Pictogram, Signal word]



Danger

[Hazard statement]

H320 • Causes eye irritation
H340 • May cause genetic defects
H350 • May cause cancer
H335 • May cause respiratory irritation

[Precautionary statements]

《Prevention》

- Do not handle until all safety precautions have been read and understood.
- Use only outdoors or well-ventilated area.
- Do not breathe dust.
- Wash hands thoroughly after handling.

《Response》

- IF INHALED : Remove to fresh air and keep at rest in a position comfortable for breathing.
- 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 advice/attention.
- Get medical attention/advice if you feel unwell.

《Storage》

- Store container tightly closed in cool/well-ventilated place and locked up.

《Disposal》

- Dispose of contents/container in accordance with local laws and regulation.

3. Composition/information on ingredients

Substance/Mixture : Mixtures

Hazardous Ingredients and Composition

Chemical Name	CAS No.	Wt %
Paraffin wax	8002-74-2	20 ~ 30

4. First-aid measures

Eye Contact :

- Gently rinse the affected eyes with clean water carefully for several minutes. Remove contact lenses if easily possible. Consult a physician if an irritation occurs and persists.

Skin Contact :

- Liquid - immerse the area in water to assist cooling. Apply sterile cover. Seek medical attention.
- Solid - do not remove solidified wax from skin. It will peel off with the dead skin as the burn heals.

Inhalation :

- Remove to fresh air and keep at rest in a position comfortable for breathing.
- Get medical attention/advice if you feel unwell.

Ingestion :

- Do not induce vomiting.
- May cause damage only in liquid (hot) state. Same action as in case of burns.

5. Fire-fighting measures

Extinguishing Media : Dry Chemical Powder, Carbon Dioxide, Foam, Dry sand

Specific Hazards with Regard to Fire Fighting Measures :

- In case of fire, use extinguishing media appropriate to surrounding fire conditions.
- Firefighters should wear proper protective equipments.
- Keep personnel removed from and upwind of fire.
- Do not use water.

6. Accidental release measures

- Wear proper protective equipments. (gloves, protective mask, apron, goggles etc.)
- Prevent spreading of oil spill with earth and sand, sandbags, or other proper materials and use care not to allow the oil spill to flow to street drains, sewersystems, and rivers.
- In case of spillage in small quantity, collect spillage by absorbing with earth, sand, sawdust, waste, or other proper materials.
- In case of spillage in large quantity, enclose with embankment to prevent spreading of spillage and collect spillage in empty containers to the extent possible.
- Remove nearby potential ignition sources immediately and make fire-extinguishing agents available.

7. Handling and Storage

Handling :

- Keep away from any possible contact with sparks, open flames, and high-temperature materials, and do not allow release of vapor without justification.
- Avoid contact with skin or eyes.
- Use only in the well-ventilated areas.
- Practice good personal hygiene after using this product, especially before eating, drinking, smoking or using the toilet.

Storage :

- Store in a well ventilated, cool, dry, dark place, protecting from direct sunlight and keeping away from any potential ignition sources and high-temperature materials.

8. Exposure controls/personal protection

Exposure Guidelines

	ACGIH	
	TLV-TWA	TLV-STEL
Paraffin wax	2 mg/m3	—

※ (—) Not established

Engineering Measures :

- Use exhaust ventilation to keep airborne concentration below exposure limit.

Personal Protective Equipments

Eye Protection :

- Wear protective goggles or face shield.

Hand, Skin and Body Protection :

- Use protective gloves.

Respiratory Protection :

- Use suitable respiratory protective device.

Other Protective Equipment :

- It is still recommended aprons and other protective clothing of a suitable material.

9. Physical and chemical properties

Physical state	: Solid
Color	: Red
Odour	: Characteristic
p H	: Not available
Melting point	: Not available
Boiling range	: Not available
Flash point	: Not restricted
Ignition point	: Not restricted
Explosive limits	: Not restricted
Vapour pressure	: Not available

Vapour density : Not available
Specific gravity : 0.90
Solubility in water : Insolble
Partition coefficient:n-octanol/water : Not available
Decomposition temperature : Not available

10. Stability and reactivity

Stability and Reactivity :

- This product is stable and will not polymerize or react under normal conditions.
- Keep away from any possible contact with strong oxidizing agents.
- Reaction decomposition products may include carbon dioxide and monoxide.

11. Toxicological information

Health Hazards

	Acute toxicity			
	Oral	Dermal	Inhalation(vapours)	Inhalation(dust,mist)
Paraffin wax	Not classified (5000 mg/kg)	Not classified (3600 mg/kg)	Classification not possible	Classification not possible
	Skin corrosion/ Irritation	Serious eye damage/ Eye irritation	Respiratory sensitization	Skin sensitization
Paraffin wax	Not classified	Category 2B	Classification not possible	Classification not possible
	Germ cell mutagenicity	Carcinogenicity	Reproductive toxicity	Aspiration hazard
Paraffin wax	Classification not possible	Classification not possible	Classification not possible	Classification not possible
	ST0ST (single exposure)		ST0ST (repeated exposure)	
Paraffin wax	Category 3 (Respiratory tract irritation)		Classification not possible	

12. Ecological information

Environmental Hazards

	Hazardous to the aquatic environment	
	Aqute hazard	Chronic hazard
Paraffin wax	Classification not	Classification not

Ecotoxicity : Not available
Persistence and degradability : Not available
Bioaccumulative potential : Not available
Mobility in soil : Not available

13. Disposal considerations

- Do not dump into sewers, on the ground or into any body of water.
- Dispose of in accordancewith local laws and regulations.

14. Transport information

- See section of this SDS for handling and storage.
- Follow all regulations in your country.

• IMCO Ocean : Not regulated
• IATA Air : Not regulated

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THE COLUMBUS CO., LTD.

Page : 5 / 5

• UN Number : Not regulated

15. Regulatory information

Follow all regulations in your country.

16. Other information

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