

Material Safety Data Sheets – LBUFFX1, LBUFFX2, LBUFFX3

SECTION 1: IDENTIFICATION OF PRODUCT AND SUPPLIER

PRODUCT NAME : POLISHING COMPOUND LBUFFX1 – Reddish Brown

PRODUCT USE : Buffing and polishing

SUPPLIER : ShangHai XinTian Polishing Materials Co.,Ltd.

ADDRESS : No2759 JIHE ROAD, HUAXIN TOWN, QINGPU DISTRICT, SHANGHAI

MSDS No : No :10-025. Updated 25 May 2026.

NZ Importer: Carbatec New Zealand Limited
110 Harris Road
East Tamaki
Auckland
Freephone: 0800 444 329 or 09 274 9454
8.30 am to 5pm Monday to Friday
Website: www.carbatec.co.nz
Email: enquiry@carbatec.co.nz

Emergency

Contact Numbers: National Poisons Centre: 0800 764 766 (0800 POISON)
New Zealand Fire Service: 111

Group Standard: HSR002670 Surface Coatings & Colourants (Subsidiary Hazard)

SECTION 2: HAZARDS IDENTIFICATION

Statement of Hazardous Nature

This product is classified as irritant according to the criteria of GHS.
Dust produced during use may temporarily irritate eyes, skin and the respiratory system.
Not a Dangerous Good according to IATA and IMDG criteria.



GHS Signal word: WARNING.

Skin Corrosion /Irritation Category 3 (H316)
Serious eye damage/Eye irritation Category 2B (H320)
STOT*– single exposure May cause respiratory irritation (H335)
*Specific target organ toxicity

HAZARD STATEMENT:

H316: Causes mild skin irritation.
H320: Causes eye irritation
H335: Causes respiratory tract irritation

PREVENTION:

P102: Keep out of reach of children.

P103: Read Label before use

P261: Avoid breathing dust, may cause respiratory tract irritation.

P262: Do not get in eyes, on skin, or on clothing.

P264: Wash contacted areas thoroughly after handling.

P280: Wear protective gloves, protective clothing and eye or face protection.

P281: Use personal protective equipment as required.

RESPONSE:

P101: If medical advice is needed, have product container or label at hand.

P337: If eye irritation persists seek medical attention.

P362: Take off contaminated clothing and wash before reuse.

P363: Wash contaminated clothing before reuse.

P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P302+P352: IF ON SKIN: Wash with plenty of soap and water.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P309+P311+P312: If exposed or if you feel unwell: Call a POISON CENTER or doctor/physician.

P333+P313: If skin irritation or rash occurs: Get medical advice.

P370+P378: In case of fire, use carbon dioxide, dry chemical, foam, water fog.

STORAGE:

P402+P404: Store in a dry place. Store in a closed container.

DISPOSAL:

P501: If product cannot be recycled, consider controlled incineration, or contact a specialist waste disposal company.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	Conc %
Aluminium Oxide	64%
Vegetable Oil	33%
Resin	2%
Additive	1%

SECTION 4: FIRST AID MEASURES

First aid for excessive inhalation of dust: Remove to fresh air, keep warm and at rest. If breathing is irregular or stopped give artificial respiration. Give nothing by mouth. If unconscious place in recovery position and seek medical advice.

First aid for skin contact: Remove contaminated clothes. Wash skin thoroughly with soap and water or use a proprietary skin cleaner. Do not use solvents or thinners.

First aid for eye contact: contact lenses should be removed. Irrigate copiously with clean and fresh water for at least 10 minutes holding the eyelids apart, seek medical advice.

First aid for ingestion: If accidentally swallowed obtain immediate medical attention. Keep at rest. DO NOT induce vomiting.

SECTION 5. FIRE-FIGHTING MEASURES

Fire extinguishing media: dry chemical fire extinguisher, gentle water flow.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Accidental release: This product is sold in small packages, and the accidental release from one of these is not usually a cause for concern. For minor spills, clean up, and transfer to a waste container. Dispose in local landfill, in compliance with regulations. Although no special protective clothing is normally necessary because of occasional minor contact with this product, it is good practice to wear impermeable gloves when handling chemical products.

General guidance:

Exclude sources of ignition and ventilate the area.

Exclude non-essential personnel.

Avoid breathing vapours.

Refer to protective measures listed in section 7 and section 8.

Do not allow large quantities to enter drains or water courses.

Contain and collect spillages with non-combustible absorbent materials e.g. sand, earth and place in suitable container for disposal in accordance with the waste regulations.

SECTION 7. HANDLING AND STORAGE

Handling: Avoid skin & eye contact. Observe the label precautions. Wear gloves if skin irritation occurs. Wash hands after use. Avoid breathing in dust produced in use.

Storage: Store at room temperature away from excessive heat.

SECTION 8. EXPOSURE CONTROLS & PERSONAL PROTECTION

Primary Routes of Entry: Inhalation, skin contact, ingestion

Inhalation: Exposure to vapours may result in nausea, drowsiness, dizziness, headache, fatigue, and heart arrhythmias (irregular heartbeats). Can cause irritation of eyes and nasal passages. Wear a mask.

Skin Contact: Repeated or prolonged contact may result in defatting of skin, irritation, contact dermatitis, rash, itching, swelling. May be absorbed through skin.

Eye contact: Direct exposure may result in irritation with corneal or conjunctival inflammation if not removed promptly. Vapours may irritate eyes.

Ingestion: Moderately toxic. Irritant to digestive tract, may induce signs of central nervous system depression.

Emergency and First Aid Procedures

Inhalation: Remove patient to fresh air and if breathing stopped, give artificial respiration; If breathing difficult, give oxygen. Contact doctor immediately.

Eye contact: Immediately flush eye with flowing water for 15 minutes and contact a doctor.

Skin Contact: wash the skin with soap and water. Remove contaminated clothing and shoes. Launder clothing before reuse. If required, contact a doctor.

Ingestion: Give 1 or 2 glasses of water or milk. Do not induce vomiting. Call physician or poison control centre immediately.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Reddish brown bar, looks like wax
Flash point:	180°C
Solubility in water	Insoluble
Freezing Point:	N/A
Melting point:	60°C

SECTION 10. STABILITY AND REACTIVITY

Stable under normal conditions.

Keep away from oxidising agents and strongly alkaline materials

SECTION 11. TOXICOLOGICAL INFORMATION

Acute toxicity: none

Chronic toxicity: Prolonged or repeated exposure with skin or mucous membrane may result in irritant symptoms such as redness, blistering or dermatitis.

Splashes in the eye may cause irritation and reversible local damage.

Excessive inhalation of respirable dust may result in respiratory disease.

SECTION 12. ECOLOGICAL INFORMATION

Large quantities of the product should not be allowed to enter drains or water courses or be deposited where it can affect ground or surface water.

SECTION 13. DISPOSAL CONSIDERATIONS:

Not classified as hazardous.

Dispose of small quantities and empty containers by wrapping with paper and putting in garbage. For larger quantities, if recycling or reclaiming is not possible, use a commercial waste disposal service.

SECTION 14. TRANSPORT INFORMATION

UN Number: This product is not classified as a Dangerous Good by IATA or IMDG/IMSBC criteria. No special transport conditions are necessary unless required by other regulations.

SECTION 15. REGULATORY INFORMATION

The product is classified and labelled for supply in accordance with the Chemicals (Hazard Information and Packaging for Supply) Regulations 2009.

Contains polymethyl methacrylate, methyl methacrylate & aluminium hydroxide.

SECTION 16. OTHER INFORMATION

Version 1: January 1, 2020

Version 2: March 2026

Version 3: May 25, 2026 (Local adaptation)

Material Safety Data Sheet

SECTION 1: IDENTIFICATION OF PRODUCT AND SUPPLIER

PRODUCT NAME : POLISHING COMPOUND LBUFFX2 - White

PRODUCT USE : Buffing and polishing

SUPPLIER : ShangHai XinTian Polishing Materials Co.,Ltd.

ADDRESS : No2759 JIHE ROAD, HUAXIN TOWN, QINGPU DISTRICT, SHANGHAI

MSDS No : No :10-026. Updated 25 May 2026.

NZ Importer: Carbatec New Zealand Limited
110 Harris Road
East Tamaki
Auckland
Freephone: 0800 444 329 or 09 274 9454
8.30 am to 5pm Monday to Friday
Website: www.carbatec.co.nz
Email: enquiry@carbatec.co.nz

Emergency

Contact Numbers: National Poisons Centre: 0800 764 766 (0800 POISON)
New Zealand Fire Service: 111

Group Standard: HSR002670 Surface Coatings & Colourants (Subsidiary Hazard)

SECTION 2: HAZARDS IDENTIFICATION

Statement of Hazardous Nature

This product is classified as irritant according to the criteria of GHS.
Dust produced during use may temporarily irritate eyes, skin and the respiratory system.
Not a Dangerous Good according to IATA and IMDG criteria.



GHS Signal word: WARNING.

Skin Corrosion /Irritation Category 3 (H316)
Serious eye damage/Eye irritation Category 2B (H320)
STOT*- single exposure May cause respiratory irritation (H335)
*Specific target organ toxicity

HAZARD STATEMENT:

H316: Causes mild skin irritation.
H320: Causes eye irritation
H335: Causes respiratory tract irritation

PREVENTION:

P102: Keep out of reach of children.

P103: Read Label before use

P261: Avoid breathing dust, may cause respiratory tract irritation.

P262: Do not get in eyes, on skin, or on clothing.

P264: Wash contacted areas thoroughly after handling.

P280: Wear protective gloves, protective clothing and eye or face protection.

P281: Use personal protective equipment as required.

RESPONSE:

P101: If medical advice is needed, have product container or label at hand.

P337: If eye irritation persists seek medical attention.

P362: Take off contaminated clothing and wash before reuse.

P363: Wash contaminated clothing before reuse.

P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P302+P352: IF ON SKIN: Wash with plenty of soap and water.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P309+P311+P312: If exposed or if you feel unwell: Call a POISON CENTER or doctor/physician.

P333+P313: If skin irritation or rash occurs: Get medical advice.

P370+P378: In case of fire, use carbon dioxide, dry chemical, foam, water fog.

STORAGE:

P402+P404: Store in a dry place. Store in a closed container.

DISPOSAL:

P501: If product cannot be recycled, consider controlled incineration, or contact a specialist waste disposal company.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	Conc %
Aluminium Oxide	64%
Vegetable Oil	25%
Wax	10%
Additive	1%

SECTION 4: FIRST AID MEASURES

First aid for excessive inhalation of dust: Remove to fresh air, keep warm and at rest. If breathing is irregular or stopped give artificial respiration. Give nothing by mouth. If unconscious place in recovery position and seek medical advice.

First aid for skin contact: Remove contaminated clothes. Wash skin thoroughly with soap and water or use a proprietary skin cleaner. Do not use solvents or thinners.

First aid for eye contact: contact lenses should be removed. Irrigate copiously with clean and fresh water for at least 10 minutes holding the eyelids apart, seek medical advice.

First aid for ingestion: If accidentally swallowed obtain immediate medical attention. Keep at rest. DO NOT induce vomiting.

SECTION 5. FIRE-FIGHTING MEASURES

Fire extinguishing media: dry chemical fire extinguisher, gentle water flow.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Accidental release: This product is sold in small packages, and the accidental release from one of these is not usually a cause for concern. For minor spills, clean up, and transfer to a waste container. Dispose in local landfill, in compliance with regulations. Although no special protective clothing is normally necessary because of occasional minor contact with this product, it is good practice to wear impermeable gloves when handling chemical products.

General guidance:

Exclude sources of ignition and ventilate the area.

Exclude non-essential personnel.

Avoid breathing vapours.

Refer to protective measures listed in section 7 and section 8.

Do not allow large quantities to enter drains or water courses.

Contain and collect spillages with non-combustible absorbent materials e.g. sand, earth and place in suitable container for disposal in accordance with the waste regulations.

SECTION 7. HANDLING AND STORAGE

Handling: Avoid skin & eye contact. Observe the label precautions. Wear gloves if skin irritation occurs. Wash hands after use. Avoid breathing in dust produced in use.

Storage: Store at room temperature away from excessive heat.

SECTION 8. EXPOSURE CONTROLS & PERSONAL PROTECTION

Primary Routes of Entry: Inhalation, skin contact, ingestion

Inhalation: Exposure to vapours may result in nausea, drowsiness, dizziness, headache, fatigue, and heart arrhythmias (irregular heartbeats). Can cause irritation of eyes and nasal passages. Wear a mask.

Skin Contact: Repeated or prolonged contact may result in defatting of skin, irritation, contact dermatitis, rash, itching, swelling. May be absorbed through skin.

Eye contact: Direct exposure may result in irritation with corneal or conjunctival inflammation if not removed promptly. Vapours may irritate eyes.

Ingestion: Moderately toxic. Irritant to digestive tract, may induce signs of central nervous system depression.

Emergency and First Aid Procedures

Inhalation: Remove patient to fresh air and if breathing stopped, give artificial respiration; If breathing difficult, give oxygen. Contact doctor immediately.

Eye contact: Immediately flush eye with flowing water for 15 minutes and contact a doctor.

Skin Contact: wash the skin with soap and water. Remove contaminated clothing and shoes. Launder clothing before reuse. If required, contact a doctor.

Ingestion: Give 1 or 2 glasses of water or milk. Do not induce vomiting. Call physician or poison control centre immediately.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Solid white bar, looks like wax
Flash point:	180°C
Solubility in water	Insoluble
Freezing Point:	N/A
Melting point:	55°C

SECTION 10. STABILITY AND REACTIVITY

Stable under normal conditions.

Keep away from oxidising agents and strongly alkaline materials

SECTION 11. TOXICOLOGICAL INFORMATION

Acute toxicity: none

Chronic toxicity: Prolonged or repeated exposure with skin or mucous membrane may result in irritant symptoms such as redness, blistering or dermatitis.

Splashes in the eye may cause irritation and reversible local damage.

Excessive inhalation of respirable dust may result in respiratory disease.

SECTION 12. ECOLOGICAL INFORMATION

Large quantities of the product should not be allowed to enter drains or water courses or be deposited where it can affect ground or surface water.

SECTION 13. DISPOSAL CONSIDERATIONS:

Not classified as hazardous.

Dispose of small quantities and empty containers by wrapping with paper and putting in garbage. For larger quantities, if recycling or reclaiming is not possible, use a commercial waste disposal service.

SECTION 14. TRANSPORT INFORMATION

UN Number: This product is not classified as a Dangerous Good by IATA or IMDG/IMSBC criteria. No special transport conditions are necessary unless required by other regulations.

SECTION 15. REGULATORY INFORMATION

The product is classified and labelled for supply in accordance with the Chemicals (Hazard Information and Packaging for Supply) Regulations 2009.

Contains polymethyl methacrylate, methyl methacrylate & aluminium hydroxide.

SECTION 16. OTHER INFORMATION

Version 1: January 1, 2020

Version 2: March 2026

Version 3: May 25, 2026 – local adaptation

Material Safety Data Sheet

SECTION 1: IDENTIFICATION OF PRODUCT AND SUPPLIER

PRODUCT NAME : POLISHING WAX COMPOUND BAR LBUFFX3

PRODUCT USE : Polishing

SUPPLIER : ShangHai XinTian Polishing Materials Co.,Ltd.

ADDRESS : No2759 JIHE ROAD, HUAXIN TOWN, QINGPU DISTRICT, SHANGHAI

MSDS No : No :13-027. Updated 25 May 2026.

NZ Importer: Carbatec New Zealand Limited
110 Harris Road
East Tamaki
Auckland
Freephone: 0800 444 329 or 09 274 9454
8.30 am to 5pm Monday to Friday
Website: www.carbatec.co.nz
Email: enquiry@carbatec.co.nz

Emergency
Contact Numbers: National Poisons Centre: 0800 764 766 (0800 POISON)
New Zealand Fire Service: 111

SECTION 2: HAZARDS IDENTIFICATION

Statement of Hazardous Nature

This product is considered non-hazardous according to the criteria of GHS.

Physical hazards: Wax substance, may burn but will not ignite readily. Keep away from all sources of ignition

Health hazards: May cause skin irritation
May cause eye irritation
Ingestion of large amounts may cause gastrointestinal irritation
May cause respiratory tract irritation if inhaled. Low hazard under usual conditions

Storage:

P402+P404: Store in a dry place. Store in a closed container.

Disposal:

P501: If product cannot be recycled, consider controlled incineration, or contact a specialist waste disposal company.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	Conc %
Carnauba Wax	40%
Beeswax	25%
Microcrystalline Wax	34%
Additive	1%

SECTION 4: FIRST AID MEASURES

First aid for excessive inhalation of dust: Remove to fresh air, keep warm and at rest. If breathing is irregular or stopped give artificial respiration. Give nothing by mouth. If unconscious place in recovery position and seek medical advice.

First aid for skin contact: Remove contaminated clothes. Wash skin thoroughly with soap and water or use a proprietary skin cleaner. Do not use solvents or thinners.

First aid for eye contact: contact lenses should be removed. Irrigate copiously with clean and fresh water for at least 10 minutes holding the eyelids apart, seek medical advice.

First aid for ingestion: If accidentally swallowed obtain immediate medical attention. Keep at rest. DO NOT induce vomiting.

SECTION 5. FIRE-FIGHTING MEASURES

Fire extinguishing media: dry chemical fire extinguisher, gentle water flow.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Accidental release: This product is sold in small packages, and the accidental release from one of these is not usually a cause for concern. For minor spills, clean up, and transfer to a waste container. Dispose in local landfill, in compliance with regulations. Although no special protective clothing is normally necessary because of occasional minor contact with this product, it is good practice to wear impermeable gloves when handling chemical products.

General guidance:

Exclude sources of ignition and ventilate the area.

Exclude non-essential personnel.

Avoid breathing vapours.

Refer to protective measures listed in section 7 and section 8.

Do not allow large quantities to enter drains or water courses.

Contain and collect spillages with non-combustible absorbent materials e.g. sand, earth and place in suitable container for disposal in accordance with the waste regulations.

SECTION 7. HANDLING AND STORAGE

Handling: Avoid skin & eye contact. Observe the label precautions. Wear gloves if skin irritation occurs. Wash hands after use. Avoid breathing in dust produced in use.

Storage: Store at room temperature away from excessive heat.

SECTION 8. EXPOSURE CONTROLS & PERSONAL PROTECTION

Primary Routes of Entry: Inhalation, skin contact, ingestion

Inhalation: Exposure to vapours may result in nausea, drowsiness, dizziness, headache, fatigue, and heart arrhythmias (irregular heartbeats). Can cause irritation of eyes and nasal passages. Wear a mask.

Skin Contact: Repeated or prolonged contact may result in defatting of skin, irritation, contact dermatitis, rash, itching, swelling. May be absorbed through skin.

Eye contact: Direct exposure may result in irritation with corneal or conjunctival inflammation if not removed promptly. Vapours may irritate eyes.

Ingestion: Moderately toxic. Irritant to digestive tract, may induce signs of central nervous system depression.

Emergency and First Aid Procedures

Inhalation: Remove patient to fresh air and if breathing stopped, give artificial respiration; If breathing difficult, give oxygen. Contact doctor immediately.

Eye contact: Immediately flush eye with flowing water for 15 minutes and contact a doctor.

Skin Contact: wash the skin with soap and water. Remove contaminated clothing and shoes. Launder clothing before reuse. If required, contact a doctor.

Ingestion: Give 1 or 2 glasses of water or milk. Do not induce vomiting. Call physician or poison control centre immediately.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Solid wax bar
Flash point:	180°C
Solubility in water	Insoluble
Freezing Point:	N/A
Melting point:	62°C

SECTION 10. STABILITY AND REACTIVITY

Stable under normal conditions.

Keep away from oxidising agents and strongly alkaline materials

SECTION 11. TOXICOLOGICAL INFORMATION

Acute toxicity: none

Chronic toxicity: Prolonged or repeated exposure with skin or mucous membrane may result in irritant symptoms such as redness, blistering or dermatitis.

Splashes in the eye may cause irritation and reversible local damage.

Excessive inhalation of respirable dust may result in respiratory disease.

SECTION 12. ECOLOGICAL INFORMATION

Large quantities of the product should not be allowed to enter drains or water courses or be deposited where it can affect ground or surface water.

SECTION 13. DISPOSAL CONSIDERATIONS:

Not classified as hazardous.

Dispose of small quantities and empty containers by wrapping with paper and putting in garbage. For larger quantities, if recycling or reclaiming is not possible, use a commercial waste disposal service.

SECTION 14. TRANSPORT INFORMATION

UN Number: This product is not classified as a Dangerous Good by IATA or IMDG/IMSBC criteria. No special transport conditions are necessary unless required by other regulations.

SECTION 15. REGULATORY INFORMATION

The product is classified and labelled for supply in accordance with the Chemicals (Hazard Information and Packaging for Supply) Regulations 2009.

Contains polymethyl methacrylate, methyl methacrylate & aluminium hydroxide.

SECTION 16. OTHER INFORMATION

Version 1: January 1, 2020

Version 2: March 2026

Version 3: May 25, 2026 – local adaptation