

Specialist Suppliers of Quality Glazing Tools & Architectural Hardware

Material Safety Data Sheet

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1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Wax Stick Product Code: 21-SW1

Company Name: NFK Glazing & Industrial Supplies

28 Devlan Street

Mansfield, QLD 4122, Australia

Tel.: +61 7 3343 3377

Emergency Contact Information: 1800 033 111

2. HAZARDS IDENTIFICATION

THE PRODUCTS IN THIS MIXTURE ARE NOT CLASSIFIED AS HAZARDOUS BY OSHA. THE PRODUCTS IN THIS MIXTURE ARE NOT CLASSIFIED AS DANGEROUS SUBSTANCES OR MIXTURES ACCORDING TO THE GLOBALLY HARMONIZED SYSTEM (GHS).

GHS Signal Word: NONE **GHS Hazard Phrases:** NONE

GHS Precaution Phrases: Avoid breathing {dust/fume/gas/mist/vapours/spray}.

Wear eye protection.

In case of inadequate ventilation wear respiratory protection.

Do not eat, drink or smoke when using this product.

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for **GHS Response Phrases:**

IF IN EYES: Rinse cautiously with water for several minutes, remove contacts if

present and easy to do so.

IF ON SKIN: Wash with soap and water.

GHS Storage and Disposal

Phrases:

Store away from direct sunlight and sources of heat.

Dispose of contents/container in compliance with all local, state and Federal regulations.

Hazard Rating System:





HMIS:

Potential Health Effects (Acute and Chronic): No data available Inhalation: No data available. **Eye Contact:** May irritate eyes. **Skin Contact:** May irritate skin Ingestion: Chemical irritant

3. COMPOSITION/INFORMATION ON INGREDIENTS

CAS#	Hazardous Components (Chemical Name)	Concentration	RTECS#	Molecular Formula
64742-42-3	Hydrocarbon waxes (petroleum), clay-treated	<50.0 %	NA	NA
63231-60-7	Microcrystalline waxes	<30.0 %	NA	NA
61789-97-7	Tallow	<15.0 %	NA	NA
64742-43-4	Paraffin waxes (petroleum), clay-treated	<15.0 %	NA	NA
57-11-4	Stearic acid	<10.0 %	WI2800000	CH3(CH2)16CO2H







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4. FIRST AID MEASURES

Emergency and First Aid

Procedures: Remove to fresh air.

In Case of Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

In Case of Skin Contact: Immediately flush skin with plenty of water for at least 15 minutes.

In Case of Eye Contact: Immediately flush eyes with plenty of water for at least 15 minutes.

In Case of Ingestion: Induce vomiting and seek immediate medical attention.

Signs and Symptoms Of

Exposure: Coughing and/or sneezing if dust is generated during use. Possible skin or eye irritant.

5. FIRE FIGHTING MEASURES

Flash Pt: No data.

Explosive Limits: LEL: N/A UEL: N/A

Autoignition Pt: No data.

Suitable Extinguishing Media: Dry chemical, CO2, water spray or regular foam.

Unsuitable Extinguishing N/A

Media:

Fire Fighting Instructions: Wear proper protective clothing and self-contained breathing apparatus. Toxic vapors

may be released.

Flammable Properties and

Hazards:

Keep away from excessive heat and sources of ignition.

6. ACCIDENTAL RELEASE MEASURES

Protective Precautions, Protective Equipment and

Emergency Procedures: Avoid dust formation.

Steps To Be Taken In Case

Material Is Released Or

Spilled:

Use suitable means to minimize dust generation, use vacuum. Dry sweeping is NOT

recommended.

7. HANDLING AND STORAGE

Precautions To Be Taken in

Handling:

Use suitable means to minimize generating dust (i.e., vacuum). Dry sweeping is not

recommended.

Precautions To Be Taken in

Storing:

Store away from sources of ignition. Do not store near heat sources above 100 deg.F.

Other Precautions: Wash thoroughly with soap and water after use. Follow established safety policies.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

CAS#	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
64742-42-3	Hydrocarbon waxes (petroleum),	No data.	No data.	No data.
63231-60-7	Microcrystalline waxes	No data.	No data.	No data.
61789-97-7	Tallow	No data.	No data.	No data.
64742-43-4	Paraffin waxes (petroleum),	No data.	No data.	No data.
57-11-4	Stearic acid	No data.	No data.	No data.







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Respiratory Equipment

(Specify Type): NIOSH/MSHA approved respirator

Eye Protection: Goggles

Protective Gloves: Rubber or neoprene gloves Other Protective Clothing: Full protective clothing or suit

Engineering Controls

Ventilation is normally required when handling or using this product to keep exposure to

(Ventilation etc.): airborne contaminants below the exposure limit.

9. PHYSICAL AND CHEMICAL PROPERTIES

[] Liquid [X] Solid [] Gas Physical States:

Appearance and Odor: OFF WHITE COLOR WITH A TYPICAL WAXY ODOR.

Melting Point: No data. No data. **Boiling Point:** No data. **Autoignition Pt:** Flash Pt: No data.

LEL: N/A UEL: N/A **Explosive Limits:**

Specific Gravity (Water = 1): No data. No data. Vapor Pressure (vs. Air or

mm Hg):

No data. Vapor Density (vs. Air = 1): **Evaporation Rate:** No data. No data. Solubility in Water: Insoluble. **Solubility Notes: Percent Volatile:** No data.

10. STABILITY AND REACTIVITY

Unstable [] Stable [X] Stability:

Conditions To Avoid -

Instability: Keep away from excessive heat and sources of ignition.

Incompatibility - Materials To

No applicable information found. Avoid:

Hazardous Decomposition Or

No applicable information found. **Byproducts:**

Possibility of Hazardous

Reactions: Will occur [] Will not occur [X]

Conditions To Avoid -

No applicable information found. **Hazardous Reactions:**

11. TOXICOLOGICAL INFORMATION

No applicable information found. **Toxicological Information:**

Carcinogenicity/Other IARC: No component of this product present at levels greater than or equal to 0.1% is Information:

identified as probable, possible or confirmed human carcinogen by IARC.

NTP: No component of this product present at levels greater than or equal to 0.1% is

identified as a known or anticipated carcinogen by NTP.

OSHA: No component of this product present at levels greater than or equal to 0.1% is

identified as a carcinogen or potential carcinogen by OSHA.







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Carcinogenici	ty: NTP? NO TARC Mond	ograpns? No	OSHA Regulat	ted? No	
CAS#	Hazardous Components (Chemical Name)	NTI	P IARC	ACGIH	OSHA
64742-42-3	Hydrocarbon waxes (petroleum), clay-treated m	nicrocryst. n.a.	n.a.	n.a.	n.a.
63231-60-7	Microcrystalline waxes	n.a.	n.a.	n.a.	n.a.
61789-97-7	Tallow	n.a.	n.a.	n.a.	n.a.
64742-43-4	Paraffin waxes (petroleum), clay-treated	n.a.	n.a.	n.a.	n.a.
57-11-4	Stearic acid	n.a.	n.a.	n.a.	n.a.

12. ECOLOGICAL INFORMATION

General Ecological

Information: No applicable information found.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method: Dispose according to Federal, state and local regulations.

14. TRANSPORT INFORMATION

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Not dangerous goods.

DOT Hazard Class: UN/NA Number:

MARINE TRANSPORT (IMDG/IMO):

IMDG/IMO Shipping Name: Not dangerous goods.

UN Number: Packing Group:

Hazard Class:

Marine Pollutant: No

AIR TRANSPORT (ICAO/IATA):

ICAO/IATA Shipping Name: Not dangerous goods.

15. REGULATORY INFORMATION

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS#	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
64742-42-3	Hydrocarbon waxes (petroleum), clay-treated microcryst.	No	No	No
63231-60-7	Microcrystalline waxes	No	No	No
61789-97-7	Tallow	No	No	No
64742-43-4	Paraffin waxes (petroleum), clay-treated	No	No	No
57-11-4	Stearic acid	No	No	No

This material meets the EPA [] Yes [X] No Acute (immediate) Health Hazard **'Hazard Categories' defined** [] Yes [X] No Chronic (delayed) Health Hazard

for SARA Title III Sections [] Yes [X] No Fire Hazard

311/312 as indicated: [] Yes [X] No Sudden Release of Pressure Hazard

[] Yes [X] No Reactive Hazard







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CAS#	Hazardous Components (Chemical Name)	Other US EPA or State Lists
64742-42-3	Hydrocarbon waxes (petroleum), clay-treated microcryst.	TSCA: Yes - Inventory; CA PROP.65: No; MA Oil/HazMat: No; NJ EHS: No; PA HSL: No
63231-60-7	Microcrystalline waxes	TSCA: Yes - Inventory; CA PROP.65: No; MA Oil/HazMat: No; NJ EHS: No; PA HSL: No
61789-97-7	Tallow	TSCA: Yes - Inventory; CA PROP.65: No; MA Oil/HazMat: No; NJ EHS: No; PA HSL: No
64742-43-4	Paraffin waxes (petroleum), clay-treated	TSCA: Yes - Inventory; CA PROP.65: No; MA Oil/HazMat: No; NJ EHS: No; PA HSL: No
57-11-4	Stearic acid	TSCA: Yes - Inventory; CA PROP.65: No; MA Oil/HazMat: No; NJ EHS: No; PA HSL: No
CAS#	Hazardous Components (Chemical Name)	International Regulatory Lists
64742-42-3	Hydrocarbon waxes (petroleum), clay-treated microcryst.	Canadian DSL: Yes
63231-60-7	Microcrystalline waxes	Canadian DSL: Yes
61789-97-7	Tallow	Canadian DSL: Yes
64742-43-4	Paraffin waxes (petroleum), clay-treated	Canadian DSL: Yes
57-11-4	Stearic acid	Canadian DSL: Yes

16. OTHER INFORMATION

07/07/2014 **Revision Date:**

Additional Information About No data available.

This Product:

Company Policy or

Disclaimer:

DISCLAIMER OF EXPRESSED AND IMPLIED WARRANTIES

The information presented in this Safety Data Sheet is presented in good faith based on data believed to be accurate as of the date this Safety Data Sheet was prepared.

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