

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Tube Wax Lubricant

Catalog Number: WS140

Company Name: CRL of Australia
9 Shale Place
Eastern Creek, NSW 2766
(02) 9851-3444

Poison Information Centre:
131126 from anywhere in Australia
(0800 764 766 in New Zealand)

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.

GHS Response Phrases: 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 breathing.

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:

HEALTH		1
FLAMMABILITY		0
PHYSICAL		0
PPE		B

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	CH ₃ (CH ₂) ₁₆ CO ₂ H

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 Media:	N/A
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.

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

Physical States:	<input type="checkbox"/> Gas <input type="checkbox"/> Liquid <input checked="" type="checkbox"/> Solid
Appearance and Odor:	OFF WHITE COLOR WITH A TYPICAL WAXY ODOR.
Melting Point:	No data.
Boiling Point:	No data.
Autoignition Pt:	No data.
Flash Pt:	No data.
Explosive Limits:	LEL: N/A UEL: N/A
Specific Gravity (Water = 1):	No data.
Vapor Pressure (vs. Air or mm Hg):	No data.
Vapor Density (vs. Air = 1):	No data.
Evaporation Rate:	No data.
Solubility in Water:	No data.
Solubility Notes:	Insoluble.
Percent Volatile:	No data.

10. STABILITY AND REACTIVITY

Stability:	Unstable <input type="checkbox"/> Stable <input checked="" type="checkbox"/>
Conditions To Avoid -	
Instability:	Keep away from excessive heat and sources of ignition.
Incompatibility - Materials To	
Avoid:	No applicable information found.
Hazardous Decomposition Or	
Byproducts:	No applicable information found.
Possibility of Hazardous	
Reactions:	Will occur <input type="checkbox"/> Will not occur <input checked="" type="checkbox"/>
Conditions To Avoid -	
Hazardous Reactions:	No applicable information found.

11. TOXICOLOGICAL INFORMATION

Toxicological Information:	No applicable information found.
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.

Revision: 04/07/2015
Supersedes Revision: 06/17/2014

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

CAS #	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
64742-42-3	Hydrocarbon waxes (petroleum), clay-treated microcryst.	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:

Hazard Class:

Packing Group:

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

Revision: 04/07/2015
Supersedes Revision: 06/17/2014

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

Revision Date: 07/07/2014

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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