

Issue Date 22-Feb-2016

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Version 1

1. IDENTIFICATION

Product identifier

Product Name CHEMLUBE® A

DISTRIBUTED BY: R.E. CARROLL, INC.
1570 NORTH OLDEN AVENUE
TRENTON, N.J. 09638-3204
PH: 609-695-6211/800-257-9365
FAX: 609-695-0102
www.recarroll.com

Other means of identification

Product Code 102204

Synonyms None

Recommended use of the chemical and restrictions on use

Recommended Use Process aid for rubber.

Uses advised against For industrial use only

Details of the supplier of the safety data sheet

Supplier Address

Blachford Corporation (815) 464-2100
401 Center Road, Frankfort, IL, 60423 USA

Emergency telephone number

Emergency Telephone Chemtrec: 1-800-424-9300/1-703-741-5970

2. HAZARDS IDENTIFICATION

Classification

OSHA Regulatory Status

This product is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Label elements

Emergency Overview

Hazard statements

Not a hazardous substance or mixture according to the Globally Harmonized System (GHS)

No known significant effects or critical hazards

Appearance flakes

Physical state solid

Odor Distinctive

Hazards not otherwise classified (HNOC)

Not applicable

Other Information

Potential combustible dust if powdered

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance

Not applicable

Mixture

The product contains no substances which at their given concentration, are considered to be hazardous to health.

Chemical nature Blend of fatty alcohols and acid esters.

4. FIRST AID MEASURES**Description of first aid measures**

Eye contact Rinse thoroughly with plenty of water, also under the eyelids. If symptoms persist, call a physician.

Skin contact Wash with soap and water.

Inhalation Remove to fresh air.

Ingestion Not an expected route of exposure. Clean mouth with water then drink plenty of water. Consult a physician if necessary.

Most important symptoms and effects, both acute and delayed

Symptoms None expected. Product dust may be irritating to eyes, skin and respiratory system.

Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.

5. FIRE-FIGHTING MEASURES**Suitable extinguishing media**

Dry chemical, CO2, alcohol-resistant foam or water spray.

Unsuitable extinguishing media Use water spray or fog; do not use straight streams.

Specific hazards arising from the chemical

Product is not defined as flammable or combustible although it can be made to burn. Melted product could cause a "grease" type fire.

Hazardous combustion products Carbon oxides. Hydrocarbons.

Explosion data

Sensitivity to Mechanical Impact None.

Sensitivity to Static Discharge None.

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES**Personal precautions, protective equipment and emergency procedures**

Personal precautions Use personal protection recommended in Section 8.

Environmental precautions

Environmental precautions Do not flush into surface water or sanitary sewer system.

Methods and material for containment and cleaning up

Methods for containment Not applicable.

Methods for cleaning up Sweep up and shovel into suitable containers for reuse or disposal.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice. Do not breathe dust. Avoid contact with eyes. Wash thoroughly after handling.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible materials Strong oxidizing agents.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

Appropriate engineering controls

Engineering Controls Showers
Eyewash stations
Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection Wear safety glasses with side shields (or goggles).

Skin and body protection Gloves are recommended where there is an existing skin disorder.

Respiratory protection A dust mask is recommended when processing creates dust.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state	solid		
Appearance	flakes	Odor	Distinctive
Color	off white	Odor threshold	No information available

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	Not applicable	
Melting point / freezing point	see softening point	
Boiling point / boiling range	No information available	
Flash point	No information available	
Evaporation rate	No information available	
Flammability (solid, gas)	No information available	
Flammability Limit in Air		
Upper flammability limit:	No information available	
Lower flammability limit:	No information available	
Vapor pressure	Negligible	
Vapor density	No information available	
Relative density	0.9	
Water solubility	Insoluble in water	

Aspiration hazard Not applicable.

Numerical measures of toxicity - Product Information

The following values are calculated based on chapter 3.1 of the GHS document .
 ATEmix (oral) 8,000.00

12. ECOLOGICAL INFORMATION

Ecotoxicity

Not classified as dangerous for the environment

Persistence and degradability

No information available.

Bioaccumulation

No information available.

Other adverse effects

No information available

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes This material, as supplied, is not a hazardous waste according to state and federal regulations (40 CFR 261).
 Dispose of in accordance with federal, state and local regulations.

Contaminated packaging Dispose of in accordance with federal, state and local regulations.

14. TRANSPORT INFORMATION

DOT Not regulated

TDG Not regulated

MEX Not regulated

ICAO (air) Not regulated

IATA Not regulated

IMDG Not regulated

ADR Not regulated

15. REGULATORY INFORMATION

International Inventories

TSCA Complies
DSL/NDSL Complies
EINECS/ELINCS Complies

ENCS	Not determined
IECSC	Not determined
KECL	Not determined
PICCS	Not determined
AICS	Not determined

Legend:

- TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
- DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List
- EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances
- ENCS - Japan Existing and New Chemical Substances
- IECSC - China Inventory of Existing Chemical Substances
- KECL - Korean Existing and Evaluated Chemical Substances
- PICCS - Philippines Inventory of Chemicals and Chemical Substances
- AICS - Australian Inventory of Chemical Substances

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories

Acute health hazard	No
Chronic Health Hazard	No
Fire hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals

U.S. State Right-to-Know Regulations

This product does not contain any substances regulated by state right-to-know regulations

U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION

HMIS Health hazards 0 Flammability 1 Physical hazards 0 Personal protection E

Prepared By G. Seagrave
 Contact: Reg.Affairs@blachford.ca

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Revision Note
 Not applicable

Disclaimer

The information provided in this Material Safety Data Sheet 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 guidance for safe handling, use, processing,

storage, transportation, disposal and release and is not to be considered 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 materials or in any process, unless specified in the text.

End of Safety Data Sheet