SAFETY DATA SHEET



Revision Date 31-Jul-2015

Version 2

1. Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Product name Product code Woodcraft Restoration Cleaner

LG-F1185

1.2 Relevant identified uses of the substance or mixture and uses advised against

Recommended Use Restrictions on use

Wood polish Cleaning agent Professional Use Only

1.3 Details of the supplier of the safety data sheet

Supplier

Legend Brands ProRestore Products 15180 Josh Wilson Road Burlington, WA 98233 800-932-3030

1.4 Emergency telephone number

Emergency telephone number

Chemtrec: +1 703-527-3887 ex-USA Chemtrec: 1-800-424-9300 USA

2. Hazards identification

2.1 Classification of the substance or mixture

GHS Classification in accordance with 29 CFR 1910.1200

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2A
Aspiration toxicity	Category 1

2.2 Label elements

Signal Word

Danger

Hazard Statements

Causes skin irritation
Causes serious eye irritation

May be fatal if swallowed and enters airways



Precautionary Statements - Prevention

Wash face, hands and any exposed skin thoroughly after handling Wear protective gloves/protective clothing/eye protection/face protection

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

IF ON SKIN: Wash with plenty of soap and water

IF ON SKIN: Wash with plenty of soap and water If skin irritation occurs: Get medical advice/attention Take off contaminated clothing and wash before reuse

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician

Do NOT induce vomiting

Precautionary Statements - Storage

Store locked up

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

2.3. Other Hazards Hazards not otherwise classified (HNOC)

Not Applicable

2.4 Other information

Not Applicable

Unknown Acute Toxicity

8.51% of the mixture consists of ingredient(s) of unknown toxicity

3. Composition/Information on Ingredients

<u>Substance</u>

Mixture

Chemical Name	CAS-No	Weight %
Naphtha, petroleum, hydrotreated heavy	64742-48-9	20 - 30
ETHANOL, 2-AMINO-	141-43-5	1 - 5

The exact percentage (concentration) of composition has been withheld as a trade secret.

4. First aid measures

4.1 Description of first-aid measures

General advice When symptoms persist or in all cases of doubt seek medical advice.

Eye contact Remove contact lenses. Rinse thoroughly with plenty of water, also under the eyelids. Get

medical attention.

Skin contact Wash off immediately with soap and plenty of water. Use a mild soap if available.

Inhalation Move to fresh air. Get medical attention immediately if symptoms occur.

Ingestion Do NOT induce vomiting. Gently wipe or rinse the inside of the mouth with water. Never

give anything by mouth to an unconscious person. Get medical attention.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms See Section 2.2, Label Elements and/or Section 11, Toxicological effects.

4.3 Indication of any immediate medical attention and special treatment needed

Notes to physician Treat symptomatically.

5. Fire-Fighting Measures

5.1 Extinguishing media

Suitable extinguishing media

Use water spray, fog, Carbon dioxide (CO 2), foam or dry chemical.

Unsuitable Extinguishing Media H

High volume water jet.

5.2 Special hazards arising from the substance or mixture

Special Hazard

Hazardous decomposition products formed under fire conditions

Hazardous Combustion Products No information available.

Explosion Data

Sensitivity to Mechanical Impact None. Sensitivity to Static Discharge None.

5.3 Advice 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

6.1 Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation, especially in confined areas. Use personal protective equipment.

6.2 Environmental precautions

Prevent product from entering drains. Do not allow material to contaminate ground water system. See Section 12 for additional Ecological information.

6.3 Methods and materials for containment and cleaning up

Methods for Containment Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Cover liquid spill with sand, earth or other noncombustible absorbent material. Use

personal protective equipment. Dam up. Take up mechanically and collect in suitable

container for disposal. Clean contaminated surface thoroughly.

7. Handling and storage

7.1 Precautions for safe handling

Advice on safe handling Wear personal protective equipment. Avoid contact with skin, eyes and clothing. Use only in

well-ventilated areas.

Hygiene measures When using, do not eat, drink or smoke. Wash hands before breaks and at the end of

workday. Remove and wash contaminated clothing before re-use.

7.2 Conditions for safe storage, including any incompatibilities

Storage Conditions

Keep containers tightly closed in a dry, cool and well-ventilated place. Protect from frost.

Materials to Avoid

Metals.

8. Exposure controls/personal protection

8.1 Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	British Columbia	Alberta	Quebec	Ontario TWAEV
ETHANOL, 2-AMINO-	STEL: 6 ppm	TWA: 3 ppm	TWA: 3 ppm	TWA: 3 ppm	TWA: 3 ppm	TWA: 3 ppm
141-43-5	TWA: 3 ppm	TWA: 6 mg/m ³	STEL: 6 ppm	TWA: 7.5 mg/m ³	TWA: 7.5 mg/m ³	STEL: 6 ppm
	'		!	STEL: 6 ppm	STEL: 6 ppm	, ,
				STEL: 15 mg/m ³	STEL: 15 mg/m ³	

8.2 Appropriate engineering controls

Engineering Measures

Ensure adequate ventilation, especially in confined areas.

8.3 Individual protection measures, such as personal protective equipment

Eye/Face Protection

Safety glasses with side-shields.

Skin and body protection

Long sleeved clothing.

Respiratory protection

In case of insufficient ventilation wear suitable respiratory equipment.

Hygiene measures

See section 7 for more information

9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state

Gel

Appearance

cream Golden green

Color Odor

Citrus

Odor Threshold

No information available

Property

<u>Values</u>

Remarks • Methods

рΗ

7.5

No information available

Melting/freezing point Boiling point/boiling range

91 °C / 196 °F

Flash Point

> 149 °C / > 300 °F

Evaporation rate

Flammability (solid, gas) Flammability Limits in Air No information available No information available

upper flammability limit lower flammability limit Vapor pressure

No information available No information available No information available No information available

Vapor density **Specific Gravity**

1.03

Water solubility

Soluble in water

Solubility in other solvents Partition coefficient Autoignition temperature **Decomposition temperature** No information available No information available No information available No information available No information available

Viscosity, kinematic Viscosity, dynamic

No information available

Explosive properties Oxidizing Properties No information available No information available

9.2 Other information

Volatile organic compounds (VOC) No information available

content

10. Stability and Reactivity

10.1 Reactivity

No data available

10.2 Chemical stability

Stable under recommended storage conditions

10.3 Possibility of hazardous reactions

None under normal processing.

10.4 Conditions to Avoid

Protect from frost, heat and sunlight.

10.5 Incompatible Materials

Metals.

10.6 Hazardous Decomposition Products

None known.

11. Toxicological information

11.1 Acute toxicity

Numerical measures of toxicity: Product Information

The following values are calculated based on chapter 3.1 of the GHS document

Unknown Acute Toxicity 8.51% of the mixture consists of ingredient(s) of unknown toxicity

 Oral LD50
 11,017.00 mg/kg

 Dermal LD50
 10,487.00 mg/kg

 LC50 (Dust/Mist)
 150.00 mg/l

Numerical measures of toxicity: Component Information

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Naphtha, petroleum, hydrotreated heavy 64742-48-9	5000 mg/kg(Rat)	> 3160 mg/kg(Rabbit)	
ETHANOL, 2-AMINO- 141-43-5	1720 mg/kg (Rat)	= 1000 mg/kg(Rabbit)	-

11.2 Information on toxicological effects

Skin corrosion/irritation

Product Information

- No information available
- Component Information
- · No information available

Eye damage/irritation

Product Information

- · No information available
- Component Information
- · No information available

Respiratory or skin sensitization

Product Information

- · No information available
- Component Information
- · No information available

Germ cell mutagenicity

Product Information

- · No information available
- Component Information
- No information available

Carcinogenicity

Product Information

- No information available Component Information
- No information available

Reproductive toxicity

Product Information

 No information available Component Information · No information available

STOT - single exposure

No information available

STOT - repeated exposure

No information available

Other adverse effects

Target Organs

- · Central nervous system
- Eyes
- Respiratory system
- Skin

Product Information

- · No information available
- Component Information
- · No information available

Aspiration hazard

Product Information

Risk of serious damage to the lungs (by aspiration)

Component Information

· No information available

12. Ecological information

12.1 Toxicity

Ecotoxicity

No information available

11.56 % of the mixture consists of components(s) of unknown hazards to the aquatic environment

Ecotoxicity effects

Chemical Name	Toxicity to algae	Toxicity to fish	Toxicity to daphnia and other aquatic invertebrates
Naphtha, petroleum, hydrotreated heavy 64742-48-9	_	LC50: 96 h Pimephales promelas 2200 mg/L	-
ETHANOL, 2-AMINO- 141-43-5	EC50: 72 h Desmodesmus subspicatus 15 mg/L	LC50: 96 h Pimephales promelas 227 mg/L flow-through LC50: 96 h Brachydanio rerio 3684 mg/L static LC50: 96 h Lepomis macrochirus 300 - 1000 mg/L static LC50: 96 h Oncorhynchus mykiss 114 - 196 mg/L static LC50: 96 h Oncorhynchus mykiss 200 mg/L flow-through	EC50: 48 h Daphnia magna 65 mg/L

12.2 Persistence and degradability

No information available.

12.3 Bioaccumulative potential

Discharge into the environment must be avoided

Chemical Name	log Pow
ETHANOL, 2-AMINO- 141-43-5	-1.91

12.4 Mobility in soil

No information available.

12.5 Other adverse effects

No adverse effects are expected.

13. Disposal Considerations

13.1 Waste treatment methods

Disposal should be in accordance with applicable regional, national and local laws and regulations.

14. Transport Information

DOT

Not regulated

Marine Pollutant

This product contains a chemical which is listed as a marine pollutant according to DOT

MEX

Not regulated

IMDG

Not regulated

IATA

Not regulated

15. Regulatory information

15.1 International Inventories

TSCA DSL

EINECS/ELINCS

ENCS - IECSC - KECL -

PICCS AICS -

NZIoC

-

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL - Canadian Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Commercial Chemical Substances/EU List of Notified Chemical Substances

PICCS - Philippines Inventory of Chemicals and 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

NZIoC - New Zealand Inventory of Chemicals

15.2 U.S. 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

15.3 Pesticide Information

Not applicable

15.4 U.S. State Regulations

California Proposition 65

This product contains the following Proposition 65 chemicals:

Chemical Name	California Prop. 65
1,4-DIOXANE - 123-91-1	Carcinogen

16. Other information

NFPA

Health Hazard 0

Flammability 1

Instability 0

Physical and chemical

hazards *

HMIS

Health Hazard 0

Flammability 1

Physical Hazard 0

Personal protection X

Legend:

ACGIH (American Conference of Governmental Industrial Hygienists)

Ceiling (C)

DOT (Department of Transportation)

EPA (Environmental Protection Agency)

IARC (International Agency for Research on Cancer)

International Air Transport Association (IATA)

International Maritime Dangerous Goods (IMDG)

NIOSH (National Institute for Occupational Safety and Health)

NTP (National Toxicology Program)

OSHA (Occupational Safety and Health Administration of the US Department of Labor)

PEL (Permissible Exposure Limit)

Reportable Quantity (RQ)

Skin designation (S*)

STEL (Short Term Exposure Limit)

TLV® (Threshold Limit Value)

TWA (time-weighted average)

Revision Date

31-Jul-2015

Revision Note

No information available

Disclaimer

The information provided on this SDS 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 guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as 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 material or in any process, unless specified in the text.

End of Safety Data Sheet