



SDS

GHS Safety Data Sheet Marlin Company, Inc

Supreme Detergent

SDS Number: FG4611

Revision Date: 9/24/2013

Page 1 of 6

1 PRODUCT AND COMPANY IDENTIFICATION

Manufacturer

Marlin Company, Inc
1333 Virginia St.
Lenoir, NC 28645

Phone: 8287540980

Product Name: Supreme Detergent
Revision Date: 9/24/2013
Version: 2
SDS Number: FG4611
Product Use: Cleaner

InfoTrac Day & Night: 800-535-5053

2 HAZARDS IDENTIFICATION

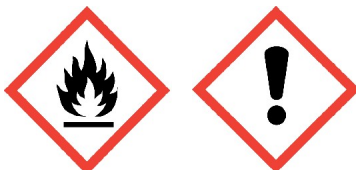
HMIS III: H2/F2/PH1

HMIS III	
HEALTH	2
FLAMMABILITY	2
PHYSICAL HAZARDS	1
PERSONAL PROTECTION C I Safety Glasses, Gloves, Apron	

PERSONAL PROTECTION INDEX						
A		G				
B		H				
C		I				
D		J				
E		K				
F		X	Consult your supervisor or S.O.P. for "SPECIAL" handling directions			
A	n	o	p	q	r	s
t	u	w	y	z	Additional Information	

GHS Signal Word:
DANGER

GHS Hazard Pictograms:



GHS Classifications:
Health, Acute toxicity, 5 Oral
Health, Skin corrosion/irritation, 2
Health, Serious Eye Damage/Eye Irritation, 2 B
Physical, Flammable Liquids, 2



Supreme Detergent

SDS Number: FG4611

Revision Date: 9/24/2013

Page 2 of 6

GHS Phrases:

- H303 - May be harmful if swallowed
- H315 - Causes skin irritation
- H320 - Causes eye irritation
- H225 - Highly flammable liquid and vapour

GHS Precautionary Statements:

- P305 - IF IN EYES: Flush eyes with plenty of water. If redness persists, seek medical attention.
- P304+340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- P301+330+331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
- P302+352 - IF ON SKIN: Wash with soap and water.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients:

Cas #	Percentage	Chemical Name
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8052-41-3	60-100%	Mineral spirits
27176-87-0	20-50%	Dodecylbenzenesulfonic acid

The chemical identity and/or exact percentages of the above listed components are being withheld as a trade secret (CBI).

4 FIRST AID MEASURES

- Inhalation:** If symptoms develop, move victim to fresh air. If symptoms persist, obtain medical attention.
- Skin Contact:** Promptly flush skin with water until all chemical is removed.
- Eye Contact:** Flush eyes with large amounts of water for at least 15 minutes, lifting eyelids occasionally to facilitate irrigation. Contact a physician if redness persists.
- Ingestion:** Give 1-2 glasses of water. Do not induce vomiting. Get medical advice. Do not give anything by mouth to an unconscious or convulsing person.

Effects and symptoms:

- Ingestion:** May be harmful if swallowed.
- Inhalation:** Non-hazardous under normal conditions.
- Skin contact:** May cause skin burns or irritation.
- Eye contact:** Causes eye irritation.

5 FIRE FIGHTING MEASURES

- Flash Point:** 115-123 F
- Flash Point Method:** N/A

Extinguishing Media: Use water spray, alcohol-resistant foam, dry chemical, or carbon dioxide.

Unsuitable Extinguishing Media: Not applicable.



SDS

GHS Safety Data Sheet Marlin Company, Inc

Supreme Detergent

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Revision Date: 9/24/2013

Page 3 of 6

Hazardous Combustion Products: Not applicable.

Special Exposure Hazards: None.

Special protective equipment: Full protective clothing and approved self-contained breathing apparatus required for fire fighting personnel.

6 ACCIDENTAL RELEASE MEASURES

Personal Precautionary Measures: Use appropriate protective equipment. (See Section 8.) Do not get into eyes, skin, or clothing. Wear respiratory protection. Avoid breathing vapors. Ensure adequate ventilation.

Environmental Precautionary Measures: Do not empty into drains.

Methods and Materials for Containment and Cleanup: Soak up residue with an absorbent such as clay or sand. Place in a non-leaking container for proper disposal according to Federal, State, and Local regulations. Do not discharge into waterways or sewage systems.

7 HANDLING AND STORAGE

Handling Precautions: Use in a well-ventilated area. Do not breathe vapors. Do not get on skin, eyes, or clothing.

Storage Requirements: Keep from freezing. Store between 50 and 80 degrees F. Keep container closed and in a well-ventilated area.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Use in well ventilated area.

Personal Protective Equip: HMIS PP, C | Safety Glasses, Gloves, Apron.

Use good chemical hygiene practice. Avoid contact with skin, eyes, and clothing. Avoid inhalation of vapors.

Exposure Limits:

USA OSHA (TWA₅)/PEL): Not available.

ACGIH (TWA/TLV): Not available.

Respiratory Protection: Follow OSHA respirator guidelines found in 29 CFR 1910.134.

Ventilation: Provide local exhaust ventilation.

Protective Gloves: Wear chemical resistant protective gloves.

Eye Protection: Wear chemical safety goggles.

Other Protective Equipment: Wear long-sleeved clothing and chemical resistant apron.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Brown Liquid

Physical State: Liquid

Spec Grav./Density: 0.84

Viscosity: Not available.

Boiling Point: Not determined.

Flammability: Not available.

Partition Coefficient: Not available.

Odor: Strong

Solubility: Insoluble in water

Freezing/Melting Pt.: Not available.

Flash Point: 115-123 F

Vapor Density: Not available.

Auto-ignition Temp: Not available.



SDS

GHS Safety Data Sheet

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Revision Date: 9/24/2013

Page 4 of 6

Vapor Pressure: Not available.
pH: Not available.
Evap. Rate: Slower than water
Decomp Temp: Not available.

10 STABILITY AND REACTIVITY

Stability: Stable
Conditions to Avoid: Open flame and heat; freezing
Materials to Avoid: Strong oxidizing agents
Hazardous Decomposition: Carbon dioxide, carbon monoxide
Hazardous Polymerization: Will not occur.

11 TOXICOLOGICAL INFORMATION

Carcinogenicity: Not considered a carcinogen according to NTP, IARC, or OSHA.
Target organ effects: Not available.
Chronic Effects: Not determined.

Acute Toxicity Values:

Oral (LD 50): No data available.

Inhalation (LC 50): No data available.

IMMEDIATE (ACUTE) EFFECTS:

Ingestion: May be harmful if swallowed.

Inhalation: Non-hazardous under normal conditions.

Skin contact: May cause skin burns or irritation.

Eye contact: Causes eye irritation.

12 ECOLOGICAL INFORMATION

Ecotoxicity: Not Available
Products of Biodegradation: Not Available
Toxicity of the Products of Biodegradation: Not Available
Bioaccumulative potential: No data available.
Mobility in Soil: Not available.

13 DISPOSAL CONSIDERATIONS

Empty Containers: If empty container retains product residue, all label precautions must be observed. Dispose of unused product prior to disposing of empty container.

Disposal Considerations of Substance: Do not discharge into waterways or sewage systems. Transport with all closures in place. Return for reuse or dispose of according to national, local, and state regulations



SDS

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Revision Date: 9/24/2013

Page 5 of 6

14 TRANSPORT INFORMATION

DOT Class: Flammable Liquid (3) #3

UN #: UN 1268, Class: 3, Proper Shipping Name: Petroleum distillates, n.o.s. (Mineral Spirits), PG III

Marine Pollutant: No



15 REGULATORY INFORMATION

COMPONENT / (CAS/PERC) / CODES

*Mineral spirits (8052413 60-100%) MASS, OSHAWAC, PA, TSCA, TXAIR

*Dodecylbenzenesulfonic acid (27176870 20-50%) CERCLA, CSWHS, MASS, PA, TSCA

SARA TITLE III SECTION 313:

This product contains the above toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right to Know Act of 1986 and of 40 CFR 372.

REGULATORY KEY DESCRIPTIONS- Material contains the above listed component(s) considered hazardous according to the following:

MASS = MA Massachusetts Hazardous Substances List
OSHAWAC = OSHA Workplace Air Contaminants
PA = PA Right-To-Know List of Hazardous Substances
TXAIR = TX Air Contaminants with Health Effects Screening Level
TSCA = Toxic Substances Control Act
CERCLA = Superfund clean up substance
CSWHS = Clean Water Act Hazardous substances



SDS

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Supreme Detergent

SDS Number: FG4611

Revision Date: 9/24/2013

Page 6 of 6

16

OTHER INFORMATION

Author: Technical Services Department, The Marlin Company, Inc.

Publication Date: 09/24/13, supercedes revision 09/01/2011

Revision No.: 2

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