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Revision: 11/15/2022

Supersedes Revision: 10/06/2022

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: S&F Roof Hose End

Manufacturer Information:

Company Name:

Supplier Name and Address:

Company Name: W. M. Barr

2105 Channel Avenue Memphis, TN 38113

Web site address: www.wmbarr.com

Emergency Contact: 3E 24 Hour Emergency Contact (800)451-8346 **Information:** W.M. Barr Customer Service (800)398-3892

Intended Use: General Purpose Cleaner Non-Aerosol

Product Code: SF150, SF151

2. HAZARDS IDENTIFICATION

Skin Corrosion/Irritation, Category 1C

Serious Eye Damage/Eye Irritation, Category 2



GHS Signal Word: Danger

GHS Hazard Phrases: Causes severe skin burns and eye damage.

GHS Precautionary Phrases: Do not breathe dust/fume/gas/mist/vapors/spray.

Wash hands thoroughly after handling.

Wear protective gloves/protective clothing/eye protection/face protection.

GHS Response Phrases: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin

with water/shower.

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

oreathing.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

Immediately call a POISON CENTER or doctor/physician.

Specific treatment see the label.

If eye irritation persists, get medical advice/attention.

Wash contaminated clothing before reuse.

GHS Storage and Disposal

Store locked up.

Phrases:

Dispose of contents/container according to local, state and federal regulations.

Potential Health Effects

(Acute and Chronic):

Listed above.

3. COMPOSITION/INFORMATION ON INGREDIENTS

CAS # Hazardous Components (Chemical Name) Concentration
1643-20-5 Dodecyldimethylamine oxide 3.0 -7.0 %
1310-58-3 Potassium hydroxide {Caustic potash} 1.0 -5.0 %

Additional Chemical Specific percentage of composition is being withheld as a trade secret.

nformation

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4. FIRST AID MEASURES

Emergency and First Aid

Procedures:

IF ON CLOTHING: Rinse immediately contaminated clothing and skin with plenty of

water before removing clothes.

In Case of Inhalation: IF INHALED: If breathing is difficult, remove to fresh air and keep at rest in a position

comfortable for breathing.

IF ON SKIN: Wash with plenty of soap and water. In Case of Skin Contact:

In Case of Eye Contact: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

Treat symptomatically and supportively.

If swallowed, do not induce vomiting unless directed to do so by medical personnel. In Case of Ingestion:

Indication of any immediate

medical attention and special

treatment needed:

5. FIRE FIGHTING MEASURES

Method Used: Closed Cup Flash Pt: > 200.00 F

LEL: N.D. UEL: N.D. **Explosive Limits:**

Autoignition Pt: N.D.

Suitable Extinguishing Media: Use extinguishing agent suitable for type of surrounding fire.

As in any fire, wear a self-contained breathing apparatus in pressure-demand, Fire Fighting Instructions:

MSHA/NIOSH (approved or equivalent), and full protective gear.

Flammable Properties and

Hazards:

Non Combustible.

Hazardous Combustion

Decomposition may produce carbon monoxide and carbon dioxide.

Products:

6. ACCIDENTAL RELEASE MEASURES

Protective Precautions.

Protective Equipment and Emergency Procedures:

Steps To Be Taken In Case

Material Is Released Or

Spilled:

Flush area with flooding quantities of water.

Eye protection recommended Rubber gloves

7. HANDLING AND STORAGE

Handling:

Precautions To Be Taken in Avoid contact with eyes, skin, and clothing. Wash thoroughly after handling. A source of

clean water should be kept in the immediate work area for flushing of the eyes and skin.

Precautions To Be Taken in

Storing:

Store in a closed container.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

CAS# **Chemical Name** Jurisdiction **Recommended Exposure Limits Notations**

1310-58-3 Potassium hydroxide **ACGIH TLV** CEIL: 2 mg/m3

{Caustic potash}

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Respiratory Equipment

(Specify Type):

When used as directed, respiratory equipment should not be needed.

Eye Protection: Eye protection recommended

Protective Gloves: Rubber gloves

Other Protective Clothing: None.

Engineering Controls

Good general ventilation should be sufficient to control airborne levels.

(Ventilation etc.):

Practices:

Work/Hygienic/Maintenance A source of clean water should be available in the work area for flushing of eyes and

skin. Wash hands thoroughly after use and before eating, drinking, or smoking.

9. PHYSICAL AND CHEMICAL PROPERTIES

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

Appearance and Odor: Clear to hazy colorless liquid.

Mild amine odor.

Odor threshold not determined.

pH: 13.5 - 14.5

Melting Point: N.D.

Boiling Point: > 99.99 F

Flash Pt: > 200.00 F Method Used: Closed Cup

Evaporation Rate: < 1 (BuAC=1)

Flammability (solid, gas):

Explosive Limits: LEL: N.D. UEL: N.D.

Vapor Pressure (vs. Air or

mm Hg):

Not established

Vapor Density (vs. Air = 1): N.D.

On a sifi a One site (IMateur – 1 00

Specific Gravity (Water =

1.0057

N.D.

1):

Density: 8.367
Solubility in Water: Miscible

Saturated Vapor

N.D.

Concentration:

Octanol/Water Partition N.D.

Coefficient:

Percent Volatile: 91.45 % by weight.

VOC / Volume: 0.0000 % WT

Autoignition Pt: N.D.

Decomposition N.D.

Temperature:

Viscosity: Water thin N.D.

a_fld_hdr[9]: ND = Not Determined.

NE = Not Established.

Information with regard to primary physical hazard:

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SAFETY DATA SHEET

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10. STABILITY AND REACTIVITY

Stability: Unstable [] Stable [X]

Conditions To Avoid -None known.

Instability:

Incompatibility - Materials To None known.

Avoid:

Hazardous Decomposition or Decomposition may produce carbon monoxide and carbon dioxide.

Byproducts:

Possibility of Hazardous

Will not occur [X] Will occur []

Reactions:

None known. **Conditions To Avoid -**

Hazardous Reactions:

11. TOXICOLOGICAL INFORMATION

This product has not been tested as a whole. Information below will be for individual Toxicological Information:

ingredients. Refer to section 2 for acute and chronic health effects.

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

12. ECOLOGICAL INFORMATION

General Ecological

Information:

This product has not been tested as a whole.

13. DISPOSAL CONSIDERATIONS

Dispose in accordance with applicable local, state, and federal regulations. Waste Disposal Method:

14. TRANSPORT INFORMATION

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Corrosive liquids, n.o.s. (Potassium hydroxide)

CORROSIVE DOT Hazard Class:

UN/NA Number: UN1760 Ш **Packing Group:**



LAND TRANSPORT (Canadian TDG):

Compound Cleaning Liquid, Not Regulated **TDG Shipping Name:**

UN1760 Ш **UN Number: Packing Group:**

8 - CORROSIVE **Hazard Class: TDG Classification:**

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)

1643-20-5 Dodecyldimethylamine oxide No Nο No Potassium hydroxide {Caustic potash} Yes NA 1310-58-3 Nο Nο

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Additional Regulatory Information Regulatory Information Statement:

This product is regulated by the United States Consumer Product Safety Commission and is subject to certain labeling requirements under the Federal Hazardous Substances Act. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS). The product label also includes other important information, including directions for use, and should always be read in its entirety prior to using the product.

16. OTHER INFORMATION

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Additional Information About N.D.: Not determined.

This Product:

Company Policy or

Disclaimer:

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