

BÖTTCHER 260 WASH BLANKET AND ROLLER WASH

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Manufacturer: **Böttcher America, Inc.** Product Name: **BÖTTCHER 260 WASH**
Böttcher America, Inc., 4600 Mercedes Drive, Belcamp, MD 21017
Product Number: **805576, 805577, 805578** Date Prepared: 08/18/2010
Customer Information Phone Number: 1-734-426-4646
CHEMTREC®: 24 Hour Emergency Transport Phone Number: **1-800-424-9300**
3E COMPANY: 24 Hour Medical Emergency Phone Number: **1-800-451-8346**

2. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Chemical Name</u>	<u>CAS</u>	<u>OHSA PEL</u>	<u>ACGIH TLV</u>	<u>Weight %</u>
HYDROTREATED DISTILLATES	64742-55-8	N.E.	N.E.	10-90
DIPROPYLENE GLYCOL				
MONOBUTYL ETHER	29911-28-2	N.E.	10mg/m ³ aerosol	5-10

3. HAZARDOUS IDENTIFICATION

Emergency Overview: Contains Petroleum Distillates! Harmful if swallowed. May cause lung damage.

POTENTIAL HEALTH EFFECTS

Eye Contact: May cause mild irritation. Symptoms include stinging, tearing, and redness.

Inhalation: Gas or vapor in high concentrations may irritate respiratory tract

Ingestion: Swallowing small amounts of this material during normal handling is not likely to cause harmful effects. Large amounts may be harmful causing gastrointestinal irritation, nausea, vomiting, and diarrhea.

Skin Contact: May cause mild irritation and allergic skin reaction. Prolonged or repeated contact leads to drying of skin.

Signs And Symptoms Of Exposure: Eye irritation, respiratory irritation, dermatitis, nausea, skin irritation, mucus membrane irritation.

4. FIRST AID MEASURES

Eye Contact: Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation develops.

Inhalation: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention if irritation develops.

Ingestion: If swallowed, DO NOT induce vomiting. Give large quantities of water. Call a physician or poison control center. This is an aspiration hazard.

Skin Contact: Wash skin with soap and water. Wash contaminated clothing before re-use. Get medical attention if irritation or allergic reaction develops.

Aggravated Medical Conditions: Allergies, chronic asthma or other lung diseases may be exacerbated by exposure to this product.

Supplemental Health Information: None of the components in this product is listed by IARC, NTP, or OSHA as carcinogen.

5. FIRE FIGHTING MEASURES

Flash Point: > 200°F Flash Point Method: Closed Cup Auto ignition: > 500 °F
LEL: N.E. UEL: N.E.

Extinguishing Media: Alcohol resistant foam, dry chemicals, sand, dolomite, etc.

Special Fire-Fighting Procedures: eliminate all ignition sources. Wear self-contained breathing apparatus with full face piece operated in the positive pressure demand mode with appropriate turn-out gear and chemical resistant personal protective equipment. Containers close to the fire should be removed or cooled with water. Do not get water inside container.

Unusual Fire And Explosion Hazards: Low fire hazard. This material must be heated before ignition will occur. Containers may explode in heat or fire.

Combustion Products: Carbon dioxide and carbon monoxide and various hydrocarbons.

6. ACCIDENTAL RELEASE MEASURES

Steps To Be Taken In Case Material Is Spilled Or Released: Review fire and explosion hazards and safety precautions before proceeding with cleanup. Use appropriate personal protective equipment. Avoid contact with skin and eyes. Stop leak if possible without risk. Extinguish all ignition sources. Avoid sparks, flames, heat, and smoking. Ventilate. Stop the spillage. Dike the spill. Prevent liquid from entering sewers, waterways or low areas. Absorb spillage in inert material. Soak up with sawdust, sand, or other absorbent material. Remove non-usable solid material and/or contaminated soil for disposal in an approved and permitted landfill. Discharge to sewer requires approval of permitting authority and may require pre-treatment.

7. HANDLING AND STORAGE

Precautions To Be Taken In Handling And Storage: Keep away from heat, sparks, and open flame. Static electricity and formation of sparks must be prevented. Keep in cool, dry, ventilated storage and closed containers. Store isolated from oxidizing materials. Continue all label precautions.

Other Precautions: Empty containers retain product residue and can be dangerous. Do not pressurize, cut weld, braze, solder, drill, grind, or expose such containers to heat, flame, sparks static electricity, or other sources of ignition.

8. EXPOSURE CONTROL / PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT

Respiratory Protection: Provide adequate general and local exhaust ventilation.

Ventilation: No specific recommendation made, but respiratory protection must be used if level exceeds the TLV.

Protective Gloves: Chemical impervious gloves recommended.

Eye Protection: Safety glasses with side shields (or goggles).

Other Protective Clothing or Equipment: Rubber or plastic apron.

Work/Hygienic Practices: Use good personal hygiene when handling this product. Wash hands after use, before smoking or using the toilet.

Engineering Controls: Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower. Use engineering controls to reduce air contamination to permissible exposure levels.

Exposure Guidelines: See Section 2.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance And Odor: Clear liquid with hydrocarbon odor.

Solubility In Water: Negligible

Boiling Point: > 370° F

Specific Gravity: 0.82

Melting Point: Not applicable

Freezing Point: < 15° C

Percent Volatile: 99.0

Vapor Density: (air =1) N.E.

Evaporation Rate: (n Butyl = 1) < .01

Pounds Per Gallon: 6.84

Ph: Not applicable

Molecular Weight: Not applicable

Vapor Pressure: < 0.07 mm Hg

V.O.C. is 531.92 gm/L, or 64.75%, or 4.43 lb/gal.

10. STABILITY AND REACTIVITY

Stability: Stable

Conditions To Avoid: Isolate high heat, and open flame.

Incompatibility: Isolate from strong oxidizers and acids.

Hazardous Decomposition Or By Products: Carbon dioxide and carbon monoxide, various hydrocarbons.

Hazardous Polymerization: Will Not Occur

11. TOXICOLOGICAL INFORMATION

12. ECOLOGICAL INFORMATION

13. DISPOSAL CONSIDERATIONS

Discharge, treatment or disposal may be subject to Federal, State (provincial in Canada) or local laws.

14. TRANSPORT INFORMATION

This material is not regulated as a Combustible Liquid for transportation. It does not meet the criteria specified in Section 173.120.5b of 49 CFR. Specifically, its flashpoint is greater than 200° F.

DOT Class: NOT REGULATED

Hazard Class: NOT REGULATED

UN No.: NOT APPLICABLE

Packing Group:

Guide No:

15. REGULATORY INFORMATION

TSCA: All ingredients in this finished product are listed on the EPA TSCA INVENTORY.

SARA TITLE III: None

CALIF. PROP. 65: None

CARCINOGENICITY: NONE OF THE COMPONENTS IN THIS CHEMICAL IS ABOVE THE MINIMUM AMOUNT LISTED BY IARC, NTP, OR OSHA AS A CARCINOGEN.

SCAQMD Rule 443.1

Photochemically Reactive: No

Maximum Grams of VOC per Liter: 531.92 gm/L

Vapor Pressure: < 0.07mm Hg @20°C

16. OTHER INFORMATION (HMIS)

Health: 1

Flammability: 1

Reactivity: 0

Protective: B

OTHER ADDITIONAL INFORMATION: The information contained herein is based on the data available to us and is believed to be accurate. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. We assume no responsibility for the injuries from the use of the product described herein.