

# Safety Data Sheet

#### **BOSS® 894 Biodegradable Wipes**

#### Section 1. Identification

Product Identifier BOSS® 894 Biodegradable Wipes

Synonyms 89400; 03981WH08

Manufacturer Stock 03981WH08

Numbers

Recommended use Refer to Technical Information
Uses advised against Refer to Technical Information

Manufacturer Contact

Address Soudal Accumetric

350 Ring Road

Elizabethtown, KY, 42701

USA

Phone Emergency Phone Fax

(270) 769-3385 (800) 424-9300 (270) 765-2412

**CHEMTREC** 

#### Section 2. Hazards Identification

Classification N/A

Signal Word Pictogram

Hazard Statements N/A

**Precautionary Statements** 

Response N/A
Prevention N/A
Storage N/A
Disposal N/A

Ingredients of unknown

toxicity

0%

Hazards not Otherwise

Classified

GHS Classification Not a hazardous substance or mixture.

GHS Label Element Not a hazardous substance or mixture.

Other hazards None known

#### Section 3. Ingredients

CAS	Ingredient Name	Weight %
106-65-0	Dimethyl Succinate	1% - 5%
627-93-0	Dimethyl Adipate	1% - 5%
1119-40-0	Dimethyl Glutarate	1% - 5%
Mixture	Water and Non-Hazarous Ingredients	Balance %

Occupational exposure limits, if available, are listed in Section 8.

#### Section 4. First-Aid Measures

Skin If irritation develops, wash with soap and water and temporarily discontinue

use of the material. Seek medical attention if irritation persists.

Eyes Flush eyes with plenty of water for several minutes, holding eyelids open to

assure thorough rinsing. Get medical attention if irritation persists.

Inhalation None needed under normal use conditions. If irritation develops, move to

fresh air. Get medical attention if irritation persists.

Ingestion None expected due to product form. If swallowed, rinse mouth with water. Do

NOT induce vomiting. Get medical attention. Never give anything by mouth to

an unconscious person.

Most important symptoms/effects, acute

and delayed

Indication of immediate medical attention and special treatment, if

necessary

May cause eye irritation. Prolonged skin contact may cause skin irritation. Product has been dermatologically tested to be none irritant on skin.

None expected under normal conditions of use.

### Section 5. Fire Fighting Measures

Suitable Extinguishing

Media

Water spray, carbon dioxide, dry chemical or foam.

Unsuitable Extinguishing

Media

None

Special protective

equipment and

Firefighters should always wear selfcontained breathing apparatus and full protective clothing for fires involving chemicals.

precautions for fire-fighters

Specific hazards arising frm the chemical

Wipe will burn under fire conditions after the water has evaporated.

Combustion will produce oxides of carbon.

#### Section 6. Accidental Release Measures

Personal precautions, protective equipment, and Avoid eye contact and prolonged skin contact.

emergency procedures Environmental hazards

Avoid release to the environment.

containment and cleaning

Methods and materials for No special measures are necessary for the wipes. Pick up and place in a container for disposal.

up

#### Section 7. Handling and Storage

Precautions for safe handling

Avoid eye contact. Keep away from food. Wash with soap and water after use.

Conditions for safe storage, including any incompatibilities

Store in original, closed container at room temperature.

#### Section 8. Exposure Controls/Personal Protection

Occupational Exposure

Limits

Ingredient Name	ACGIH TLV	OSHA PEL	STEL
Dimethyl Succinate	N/A	N/A	N/A
Dimethyl Adipate	N/A	N/A	N/A
Dimethyl Glutarate	N/A	N/A	N/A
Water and Non-Hazarous Ingredients	N/A	N/A	N/A

Personal Protective Equipment

**Exposure Limits** 

Dibasic Ester

N/A

10 mg/m3 TWA Manufacturer

Appropriate Engineering

Controls

General room ventilation sufficient under normal use conditions.

Personal protective

Respiratory Protection

equipment

Respiratory equipment not required.

Hand Protection

None required for normal use.

Eye Protection

None required for normal use.

Skin Protection

None required for normal use.

# Section 9. Physical and Chemical Properties

Physical State	Cloth
	towelette
Color	Clear,
	colorless
	liquid on
	nonwoven
	fabric
Odor	Characteristic
Odor Threshold	Not available
Solubility	Soluble in
	water
Partition coefficient Water/n-octanol	Not
	applicable
VOC%	N/A
Viscosity	Not available
Specific Gravity	0.97
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	>212F >100C
FP Method	N/A
Ph	5.5
Melting Point	Not available
Boiling Point	>212F >100C
Boiling Range	N/A
LEL	N/A
UEL	N/A
Evaporation Rate	Not available
Flammability	Not
	applicable
Decomposition Temperature	Not available
Auto-ignition Temperature	Not available
Vapor Pressure	Same as
	water
Vapor Density	Same as
	water

IMPORTANT

The above information only applies to the liquid portion only.

Note

The above information is not intended for use in preparing product specifications. Contact Soudal Accumetric before writing specifications.

# Section 10. Stability and Reactivity

Reactivity Not reactive under normal conditions of use.

**Chemical Stability** Stable under ambient conditions.

Possibility of hazardous

reactions

None known

Conditions to Avoid None known

Incompatible materials Strong oxidizing agents

Hazardous Decomposition Thermal decomposition will yield oxides of carbon.

**Products** 

#### Section 11. Toxicological Information

Potential Health Effects Skin

This product has been tested with human volunteers and found not to cause

irritation. May cause irritation on prolonged contact.

Eyes

May cause irritation.

Inhalation

Prolonged inhalation of vapor may cause minor respiratory tract irritation.

Not expected to be acutely toxic. May cause abdominal discomfort and irritation of mucous membranes. Not a likely route of exposure due to physical nature

of the product.

None of the components of this product is listed as a carcinogen or suspected Carcinogenicity Listing

carcinogen by IARC, NTP, ACGIH or OSHA.

Not hazardous. Acute Toxicity Estimate (ATE) for Product: Oral 34 g/kg **Acute Toxicity** 

# Section 12. Ecological Information

**Ecotoxicity** This product is toxic to aquatic life with long lasting effects.

Dibasic Ester

96 hr LC50 Pimephales promelas 18-24 mg/L 48 hr EC50 daphnia magna 112-150 mg/L

Preservative

no added preservatives

Persistence and Degradability

Readily biodegradable

Bioaccumulative potential

No data available No data available.

Mobility in soil Other adverse effects None known

#### Section 13. Disposal

**Product Disposal** The used wipe tissue should be disposed of according to local regulations for hazardous materials, preferably in sealed containers.

Package Disposal Packaging should be disposed of in accordance with regulations. Empty

package does not pose any special hazard.

#### Section 14. Transport Information

UN Number N/A

UN Proper Shipping Name Not regulated DOT Classification Not regulated Packing Group Not regulated

Road & Rail Transport

Air Transport

US DOT: Not regulated as a hazardous material.

ICAO/IATA: Not regulated as a hazardous material.

Sea Transport

IMDG code: Not regulated as a hazardous material.

Transport in bulk Not applicable - product is transported only in packaged form.

(according to Annex II of MARPOL 73/78 and the IBC

Code)

#### Section 15. Regulatory Information

US TSCA All of the components of the product are listed on the TSCA inventory or

exempt.

US SARA Regulations 311/312 Hazard Classes - Not Hazardous

313 Reporting: None

US CERCLA Regulations This product is not subject to CERCLA spill reporting requirements.

California Proposition 65 This product is not known to contain chemicals regulated under California

Proposition 65.

Canadian CEPA All of the components of the product are listed on the Canadian DSL or

exempt.

#### Section 16. Other Information

Revision Date 8/12/2016

Disclaimer The data contained herein is based upon information that Soudal Accumetric

believes to be reliable. Users of this product have the responsibility to determine that suitability of use and to adopt all necessary precautions to ensure the safety and protection of property and persons involved in said use. All statements or suggestions are made without warranty, expressed or implied, regarding the accuracy of the information, the hazards connected with

the use of the material or the results to be obtained from the use thereof.