



Safety Data Sheet

BOSS® 894 Biodegradable Wipes

Section 1. Identification

Product Identifier BOSS® 894 Biodegradable Wipes

Synonyms 89400; 03981WH08

Manufacturer Stock Numbers 03981WH08

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
(270) 769-3385

Emergency Phone
(800) 424-9300
CHEMTREC

Fax
(270) 765-2412

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 %
Mixture	Water and Non-Hazardous Ingredients	Balance %
106-65-0	Dimethyl Succinate	1% - 5%
627-93-0	Dimethyl Adipate	1% - 5%
1119-40-0	Dimethyl Glutarate	1% - 5%

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

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

Indication of immediate medical attention and special treatment, if necessary

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

Media

Special protective equipment and precautions for fire-fighters Firefighters should always wear self-contained breathing apparatus and full protective clothing for fires involving chemicals.

Specific hazards arising from 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 emergency procedures Avoid eye contact and prolonged skin contact.

Environmental hazards Avoid release to the environment.

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

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
	Water and Non-Hazardous Ingredients	N/A	N/A	N/A
	Dimethyl Succinate	N/A	N/A	N/A
	Dimethyl Adipate	N/A	N/A	N/A
	Dimethyl Glutarate	N/A	N/A	N/A

Personal Protective Equipment N/A

Exposure Limits Dibasic Ester
10 mg/m³ TWA Manufacturer

Appropriate Engineering Controls General room ventilation sufficient under normal use conditions.

Personal protective equipment Respiratory Protection
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.

Hygiene Measures
Wash hands with soap and water after 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 Products

Thermal decomposition will yield oxides of carbon.

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.

Oral

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.

Carcinogenicity Listing

None of the components of this product is listed as a carcinogen or suspected carcinogen by IARC, NTP, ACGIH or OSHA.

Acute Toxicity

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

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
Mobility in soil	No data available.
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	US DOT: Not regulated as a hazardous material.
Air Transport	ICAO/IATA: Not regulated as a hazardous material.
Sea Transport	IMDG code: Not regulated as a hazardous material.
Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code)	Not applicable - product is transported only in packaged form.

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.
Canadian CEPA	All of the components of the product are listed on the Canadian DSL or exempt.
California Prop 65	This product does not contain any chemicals known to the State of California to cause cancer, birth or any other reproductive defects. For more information, go to www.P65Warnings.ca.gov

Section 16. Other Information

Revision Date 10/2/2018

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.