

Safety Data Sheet

Surfactant Technologies LLC
836 Dillingham Avenue
Sheboygan, WI 53081
Phone: 920-208-8822
Fax: 920-208-8823

Ref. No.: BSF
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SECTION I - IDENTITY

Name: **BSF**
Formula: Proprietary Blend of Ethoxylated Octylphenolic Surfactants
Chemical Family: Non-ionic water-based liquid blend, concentrate
HMIS Code: Health 1, Fire 0, Reactivity 0
HMIS Key: 4 = Extreme, 3 = High, 2 = Moderate, 1 = Slight, 0 = Insignificant

SECTION II - HAZARDOUS INGREDIENTS

This product does not contain any hazardous ingredients as defined by CERCLA, and California's Prop. 65.

SECTION III - PHYSICAL - CHEMICAL CHARACTERISTICS

Flash Point	: >200°F	Specific Gravity	: 1.028 +/- .01
Pour Point	: 28.8°F	Vapor Pressure mm/Hg	: NA
Surface Tension (6% solution)	: 31.6 Dyne/cm at 24°C	Vapor Density Air = 1	: NA
Reactivity with Water	: No	Viscosity	: 9 CP
Evaporation Rate	: >1 as compared to Water		
Appearance	: Clear Liquid unless Dyed	Solubility in Water	: Complete
Odor	: Nil (unless fragranced)	pH	: 8.5 +/- .25
Pounds per Gallon	: 8.37	CMC (approx.)	: 400 ppm

SECTION IV - Fire and Explosion Data

Special Fire Fighting Procedures	: NA	Percent Volatile by Volume	: NA
Unusual Fire and Explosion Hazards	: None	Flammable Limit	: NA
Solvent for Clean-Up	: Water	Auto Ignite Temperature	: NA
Flash Point	: NA	Fire Extinguisher Media	: NA

SECTION V - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be taken in Handling and Storage: Use good normal hygiene.

Precautions to be taken in case of Spill or Leak -

Small spills: in an undiluted form, contain. Soak up with absorbent materials.

Large spills: in an undiluted form, dike and contain. Remove with vacuum truck or pump to storage/salvage vessel. Soak up residue with absorbent materials.

Waste Disposal Procedures: Dispose in an approved disposal area or in a manner that complies with all local, state, and federal regulations.

SECTION VI - HEALTH HAZARDS

Threshold Limit Values: NA

Signs and Symptoms of Over Exposure-

Acute: Moderate eye irritation. Skin: Causes redness, edema, drying of skin.

Chronic: Pre-existing skin and eye disorders may be aggravated by contact with this product.

Medical Conditions Generally Aggravated by Exposure: Unknown

Carcinogen: No

Emergency First Aid Procedures -

Eyes: Flush thoroughly with water for 15 minutes. Get medical attention.

Skin: Remove contaminated clothing. Wash exposed areas with soap and water. Wash clothing before reuse.

Get medical attention if irritation develops.

Ingestion: Get medical attention.

Inhalation: None considered necessary.

SECTION VII - SPECIAL PROTECTION INFORMATION

Respiratory Protection:	Not necessary
Local Exhaust Required:	No
Ventilation Required:	Normal
Protective Clothing:	Gloves, safety glasses Wash clothing before reuse.

SECTION VIII - PHYSICAL HAZARDS

Stability:	Stable	Incompatible Substances:	None known
Polymerization:	No	Hazardous Decomposition Products:	NA

SECTION IX - TRANSPORT & STORAGE

DOT Class:	Not Regulated/Non Hazardous	Storage:	35°F-120°F
Freeze Temperature:	28°F	Shelf Life:	Unlimited unopened
Freeze Harm:	None		

SECTION X - REGULATORY INFORMATION

The Information on this Material Safety Data Sheet reflects the latest information and data that we have on hazards, properties, and handling of this product under the recommended conditions of use. Any use of this product or method of application, which is not described on the Product label or in this Material Safety Data Sheet, is the sole responsibility of the user. This Material Safety Data Sheet was prepared to comply with the OSHA Hazardous Communication Regulations.