



# Safety Data Sheet

## COMPASS FRICTION DETERGENT LOW PH (CPS-101)

### Section 1. Identification

Product Identifier COMPASS FRICTION DETERGENT LOW PH (CPS-101)  
Synonyms N/A  
Manufacturer Stock Numbers N/A

Recommended use PRESOAK, LIQUID DETERGENT  
Uses advised against N/A

Manufacturer Contact Address  
JBS INDUSTRIES  
2550 HENKLE DR  
LEBANON, OHIO, 45036  
USA

Phone  
(513) 228-2800

Emergency Phone  
(800) 424-9300  
CHEMTREC

Fax  
(513) 228-2810

Email  
SBAETEN@JBSINDUSTRIES.COM

### Section 2. Hazards Identification

Classification EYE DAMAGE/IRRITATION - Category 1  
SKIN CORROSION/IRRITATION - Category 3  
Signal Word Warning  
Pictogram



Hazard Statements  
Causes mild skin irritation  
Causes serious eye damage

Precautionary Statements  
Response  
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a physician immediately.

If inhaled: If breathing is difficult, remove person to fresh air and keep comfortable for breathing. If not breathing, give artificial respiration. CALL A PHYSICIAN IMMEDIATELY.

If on clothing: Rinse immediately contaminated clothing and skin with plenty of water before removing clothes.

If skin irritation occurs: Get medical advice/attention.

Immediately call a poison center/doctor/physician if ingested.

Prevention

Wear eye protection/face protection.

Storage

Store in original container, do not store in a metal container.

Disposal

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

Ingredients of unknown toxicity

0%

Hazards not Otherwise Classified

N/A

No Data Available

### Section 3. Ingredients

CAS	Ingredient Name	Weight %
Proprietary	PROPRIETARY SUFACTANT BLEND	10% - 20%
27176-87-0	Benzenesulfonic acid, dodecyl-	5% - 10%
111-76-2	Ethanol, 2-butoxy-	5% - Max

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

### Section 4. First-Aid Measures

EYE CONTACT:

Immediately flush with clean water for 15 minutes. Seek medical attention.

SKIN CONTACT:

Wash thoroughly with soap and water; remove soiled clothing and wash before re-use.

INGESTION:

DO NOT INDUCE VOMITING! Seek medical attention.

INHALATION:

Remove to fresh air area. If not breathing, administer artificial resuscitation. Seek medical attention immediately.

### Section 5. Fire Fighting Measures

Suitable Extinguishing Media

Carbon dioxide, dry chemical, or foam.

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Unsuitable Extinguishing Media

Do not use water.

### Section 6. Accidental Release Measures

Clean-up

Forms smooth, slippery surfaces on floors, posing an accident risk. Small spills may be diluted and rinsed to sanitary sewer. Large spills should be contained and offered for disposal per state and/or local laws.

## Section 7. Handling and Storage

Handling	Avoid contact with eyes, skin, and clothing.
Storage	Store in original container at temperatures below 120 degrees F. Product is best if used within 6mths of purchase. Keep away from food and drinking water. Do not store in metal containers
Handling	Spills may cause floor to become slippery

## Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	PROPRIETARY SUFACTANT BLEND	0	N/A	N/A
	Benzenesulfonic acid, dodecyl-	N/A	N/A	N/A
	Ethanol, 2-butoxy-	TWA 20PPM	TWA 50ppm (skin)	N/A
Personal Protective Equipment	Goggles, Gloves, Apron, Face Shield			
Engineering controls	Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.			
202	Eyes: Safety glasses or goggles. Skin: Nitrile or polyethylene gloves and aprons. Do not use cotton. Ventilation: Good General Ventilation Respiratory: Not available			

## Section 9. Physical and Chemical Properties

Physical State	LIQUID
Color	TAN
Odor	ACIDIC
Odor Threshold	N/A
Solubility	Complete
Partition coefficient Water/n-octanol	N/A
VOC%	N/A
Viscosity	N/A
Specific Gravity	1.06
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	N/A
FP Method	N/A
Ph	2.2 @ Conc of 120 to 1
Melting Point	N/A
Boiling Point	N/A
Boiling Range	N/A
LEL	N/A
UEL	N/A
Evaporation Rate	N/A
Flammability	NOT FLAMMABLE
Decomposition Temperature	N/A
Auto-ignition Temperature	N/A
Vapor Pressure	N/A
Vapor Density	N/A

## Section 10. Stability and Reactivity

STABILITY: STABLE  
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR  
INCOMPATIBLE MATERIALS: Strong Alkalis, Oxidizers.

## Section 11. Toxicological Information

No Data Available

## Section 12. Ecological Information

No Data Available

## Section 13. Disposal

WASTE DISPOSAL METHOD: For proper disposal of waste, refer to federal and state regulations.

## Section 14. Transport Information

UN Number 2586  
UN Proper Shipping Name Alkyl Sulfonic Acids,liquids  
DOT Classification 8  
Packing Group PGIII  
FREIGHT CLASS 55

## Section 15. Regulatory Information

Ingredient(s) - U.S. Regulatory 2-BUTOXYETHANOL SARA Title III - Section 313 Form "R"/TRI Reportable Chemical SARA - Acute Health Hazard SARA - Chronic Health Hazard SARA- Fire Hazard  
Ingredient(s)-State Regulations 2-BUTOXYETHANOL New Jersey - Work Place Hazard, Enviromental Hazard, Special Hazard Pennsylvania - Work Place Hazard Massachusetts - Hazardous Substance New York City - Hazardous Substance  
Regulatory DODECYLBENZENE SULFONIC ACID New Jersey - Workplace Hazard New Jersey - Special Hazard Pennsylvania - Workplace Hazard Pennsylvania - Enviromental Hazard New York City - Hazardous Substance Hazard

## Section 16. Other Information

Revision Date 5/13/2016

DISCLAIMER: The information contained herein is believed to be accurate and is offered in good faith. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Mixing this product with any other materials may change the characteristics such as flash point, flammability or health effects. Because product use is beyond our control, no warranty is given, expressed or implied.

Additional Information NFPA Rating Health: 3 Fire: 0 Reactivity: 0 HMIS Rating Health: 3 Fire: 0 Reactivity: 0 Personal Protection: B