

SAFETY DATA SHEET (SDS)**1. IDENTIFICATION****Product Identifier**

Bob's Soy Bean Screen Wash

Other means of identification**Product Code****SSW****Recommended use**

Textile plastisol ink cleaner

Recommended restrictions**Manufacturer Information****Manufacturer Name**

Performance Screen Supply

Address

600 Park Avenue, Suite 100, Manalapan, NJ 07726

Telephone Number

1-800-659-8337

Email

bob@performancescreen.com

Telephone number for emergencies:

Chemtel – 1-800-255-3924

International 01-813-248-585



Health: 1

Flammability: 1

Reactivity: 0

Special: 0

NFPA HAZARD RATING

4 - Extreme

3 - High

2 - Moderate

1 - Slight

0 - Insignificant

2. HAZARDS IDENTIFICATION**Classification of the Product:** Non-Hazardous**Environmental Hazards:** Not currently regulated by OSHA, refer to Section 12 for additional information. This mixture does not meet the classification criteria according to OSHA Hazcom 2012**Label element:**

No special requirements are applicable

Hazardous Statement:

No special requirements are applicable

Precautionary Statements:

No special requirements are applicable

GHS Signal Word:

WARNING

GHS Hazard Phrases:

(H316) Causes mild skin irritation.

(H320) Causes eye irritation.

(H303) May be harmful if swallowed

3. COMPOSITION INFORMATION

Ingredient Name CAS Number Percent

Soy methyl ester

Proprietary, non-hazardous, non-regulated ethoxylated alcohol surfactant

67784-80-9

trade secret

80-90%

10-15%

Specific data not available.

Other Chemical This product is determined to be non-hazardous.

4. FIRST AID MEASURES

Necessary Measures For Routes Of Exposure:
Eyes:

If in eyes, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention.

Skin:

If skin irritation occurs, get medical advice/attention.

Ingestion:

Rinse mouth. Call a doctor/physician if you feel unwell.

Inhalation:

If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. Call a physician if symptoms develop or persist.

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Specific data not available.

Other Chemical Information:
Important Symptoms/Effects, Acute and Delayed:

5. FIRE FIGHTING MEASURES

Suitable (and unsuitable) Extinguishing Media:
CO₂, Dry Chemical for small fires, foam for large fires, water spray
Hazards Arising From The Product/Chemical (e.g., nature of any hazardous combustion products):

None known

Methods and Materials for Containment and Cleaning Up:

Contain the spill and hold for disposal.

Normal care in handling & storage.

Special Fire Fighting Procedures:

Use water spray to cool containers.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures:

Wear protective clothing.

Environmental Precautions:

Specific data not available.

Methods and Materials for Containment and Cleaning Up:

Contain the spill and hold for disposal.

7. HANDLING AND STORAGE PROCEDURES

Precautions for safe handling

Normal care in handling & storage.

Conditions for safe storage including incompatibilities

Specific data not available

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters, e.g., Occupational Exposure Limit Values or Biological Limit Values: Specific data not available

Appropriate Engineering Controls:

Not required. Mechanical generally sufficient

Individual Protective Measures, Such As Personal Protective Equipment

Safety glasses, or chemical goggles.

9. PHYSICAL & CHEMICAL PROPERTIES

Appearance: Light Yellow, low viscosity liquid

Odor: Mild Odor

Odor Threshold: Specific Data Not available

pH 6.65

Freezing/Melting Point: Below 32.°F

Boiling Point Range: 300°F

Flash Point >200°F

Evaporation Rate: Less than 1 (Butyl acetate = 1)

Solubility Emulsifiable

Flammability None known

Vapor Pressure <2 mm Hg =20°C

Vapor Density Estimated heavier than air

Relative Density 7.3 lbs/gal (@25°C)

Partition Coefficient Specific data not available

Autoignition Temperature 445°C (833°F)

Decomposition Temperature Specific Data not available

VOC 2.3% .06lb/g 20g/l

10. STABILITY AND REACTIVITY

Reactivity:

None

Chemical Stability:

Stable

Possibility of hazardous reactions

No dangerous reaction known under conditions of normal use.

Conditions To Avoid

Strong oxidizing agents.

incompatible Materials

Specific data not available.

Hazardous Decomposition Products

Produces carbon monoxide and carbon dioxide on combustion.

11. TOXICOLOGICAL INFORMATION

Information On The Likely Routes Of Exposure (inhalation, ingestion, skin and eye contact):

SKIN: (H316) Causes mild skin irritation.

EYE: (H320) Causes eye irritation.

INGESTION: (303) May be harmful if swallowed.

Incompatible Materials:

Specific data not available.

Symptoms Related To The Physical, Chemical and Toxicological Characteristics:

Not listed by NTP, IARC, OSHA.

Delayed and Immediate Effects and Also Chronic Effects From Short- and Long-Term Exposure:

Specific data not available.

Numerical Measures Of Toxicity (such as acute toxicity estimates):

Specific data not available.

12. ECOLOGICAL INFORMATION

Ecotoxicity (aquatic and terrestrial, where available):

The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large

or frequent spills can have a harmful or damaging effect on the environment.

Persistence and Degradability:

Specific data not available on the degradability of this product.

Meets U.S. EPA 28 day half-life criteria.

Bioaccumulative Potential:

Meets U.S. EPA 28 day half-life criteria.

Mobility In Soil:

The product is immiscible with water and will spread on the water surface.

Other Adverse Effects:

Specific data not available.

13. DISPOSAL CONSIDERATIONS

Description Of Waste Residues and Information On Their Safe Handling and Methods Of Disposal, Including The Disposal Of Any Contaminated Packaging:

Contaminated absorbent material may be disposed of in an approved landfill. Dispose of in accordance with all existing local, state, and federal ordinances.

14. TRANSPORTATION INFORMATION

UN Number:

N/A, non-regulated

Transport Hazard Class(es):

NMFC (National Motor Freight Classification): Identification number 144920

Shipping Classification 65

UN Proper Shipping Name:

Fatty acid ester

Section 313 Toxic Chemicals: None

Specific data not available.

Packing Group (if applicable)

Specific data not available.

Marine Pollutant (Yes/No):

Special Precautions Which User Needs To Be Aware Of / Or Comply With In Connection With Transport Or Conveyance Either Within Or Outside Their Premises:

Specific data not available.

15. REGULATORY INFORMATION

SARA TITLE III (Superfund Amendments and Reauthorization Act): N/A

Section 312 Extremely Hazardous Substance: None

Section 311/312 Hazard Categories: None

Section 313 Toxic Chemicals: None