**Screen Cleaner & Protectant with PTEF**

**Safety Data Sheet**

**SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY**

**Product Identifier**

**Product Form:** Mixture

**Product Name:** Screen Cleaner & Protectant with PTEF

**Product Code:** 883XX

**Product Description:** SCREEN CLEANER & PROTECTANT WITH PTEF

**Intended Use of the Product**

**Use of the Substance/Mixture:** Cleaner.

**Name, Address, and Telephone of the Responsible Party**

Company

Star brite Inc.

4041 SW 47th Avenue

Fort Lauderdale, FL 33314

(954)587-6280

www.starbrite.com

**Emergency Telephone Number**

Emergency number: US: (800) 424-9300; International: (703) 527-3887 (CHEMTREC)

**SECTION 2: HAZARDS**

**Classification of the Substance or Mixture**

**Classification (GHS-US):** Not classified

**Label Elements**

**GHS-US Labeling:**

No labelling applicable

**Other Hazards:** Not available

**Unknown Acute Toxicity (GHS-US):** Not available

**SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

**Mixture**

<table>
<thead>
<tr>
<th>Name</th>
<th>Product identifier</th>
<th>% (w/w)</th>
<th>Classification (GHS-US)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimethylol-5,5-dimethylhydantoin</td>
<td>(CAS No) 6440-58-0</td>
<td>0.4</td>
<td>Acute Tox. 4 (Oral), H302</td>
</tr>
<tr>
<td>Vinyl acetate-butyl acrylate copolymer</td>
<td>(CAS No) 25067-01-0</td>
<td>0.2</td>
<td>Not classified</td>
</tr>
</tbody>
</table>

**Full text of H-phrases: see section 16**

**SECTION 4: FIRST AID**

**Description of First Aid Measures**

**General:** Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label if possible).

**Inhalation:** Remove to fresh air and keep at rest in a position comfortable for breathing. Obtain medical attention if breathing difficulty persists.

**Skin Contact:** Rinse immediately with plenty of water. Obtain medical attention if irritation develops or persists.

**Eye Contact:** Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Obtain medical attention.

**Ingestion:** Do NOT induce vomiting. Rinse mouth. Immediately call a POISON CENTER or doctor/physician.

**Most Important Symptoms and Effects Both Acute and Delayed**

**General:** Not expected to present a significant hazard under anticipated conditions of normal use.

**Inhalation:** None expected under normal conditions of use.

**Skin Contact:** May cause skin irritation.

**Eye Contact:** May cause eye irritation.

**Ingestion:** Ingestion may be harmful or have adverse effects.

**Chronic Symptoms:** None expected under normal conditions of use.
Section 5: Firefighting

Extinguishing Media
Suitable Extinguishing Media: Use extinguishing media appropriate for surrounding fire.

Unsuitable Extinguishing Media: Do not use a heavy water stream. Use of heavy stream of water may spread fire.

Special Hazards Arising From the Substance or Mixture
Fire Hazard: Not flammable.
Explosion Hazard: Product is not explosive.
Reactivity: Hazardous reactions will not occur under normal conditions.

Advice for Firefighters
Precautionary Measures Fire: Exercise caution when fighting any chemical fire.

Firefighting Instructions: Use water spray or fog for cooling exposed containers.

Protection During Firefighting: Do not enter fire area without proper protective equipment, including respiratory protection.

Hazardous Combustion Products: None known.

Reference to Other Sections
Refer to section 9 for flammability properties.

Section 6: Accidental Release

General Measures: Avoid all contact with skin, eyes, or clothing. Avoid breathing (dust, vapor, mist, gas).

For Non-Emergency Personnel

Protective Equipment: Avoid all unnecessary exposure.

No Occupational Exposure Limits (OELs) have been established for this product or its chemical components.

According to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

For Emergency Personnel

Emergency Procedures: Stop leak if safe to do so. Ventilate area.

Advice for Firefighters
Precautionary Measures Fire: Exercise caution when fighting any chemical fire.

Firefighting Instructions: Use water spray or fog for cooling exposed containers.

Protection During Firefighting: Do not enter fire area without proper protective equipment, including respiratory protection.

Hazardous Combustion Products: None known.

Reference to Other Sections
Refer to section 9 for flammability properties.

Section 7: Handling and Storage

Precautions for Safe Handling
Hygiene Measures: Handle in accordance with good industrial hygiene and safety procedures. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

Conditions for Safe Storage, Including Any Incompatibilities
Technical Measures: Comply with applicable regulations.

Storage Conditions: Store in a dry, cool and well-ventilated place.


Specific End Use(s)
Cleaner.

Section 8: Exposure Controls/Personal

Control Parameters
No Occupational Exposure Limits (OELs) have been established for this product or its chemical components.

Exposure Controls
Appropriate Engineering Controls: Ensure adequate ventilation, especially in confined areas. Ensure all national/local regulations are observed.

Personal Protective Equipment: Avoid all unnecessary exposure.
Screen Cleaner & Protectant with PTEF
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Hand Protection: Chemically resistant gloves are recommended, but not required.
Eye Protection: In case of splash hazard: safety glasses.
Skin and Body Protection: Wear suitable protective clothing.
Respiratory Protection: Use a NIOSH-approved respirator or self-contained breathing apparatus whenever exposure may exceed established Occupational Exposure Limits.
Environmental Exposure Controls: Do not allow the product to be released into the environment.

Consumer Exposure Controls: Do not eat, drink or smoke during use

SECTION 9: PHYSICAL AND CHEMICAL
Information on Basic Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical State</td>
<td>Liquid</td>
</tr>
<tr>
<td>Appearance</td>
<td>Red</td>
</tr>
<tr>
<td>Odor</td>
<td>Pleasant</td>
</tr>
<tr>
<td>Odor Threshold</td>
<td>Not available</td>
</tr>
<tr>
<td>pH</td>
<td>6.5</td>
</tr>
<tr>
<td>Relative Evaporation Rate (butylacetate=1)</td>
<td>Not available</td>
</tr>
<tr>
<td>Melting Point</td>
<td>Not available</td>
</tr>
<tr>
<td>Freezing Point</td>
<td>Not available</td>
</tr>
<tr>
<td>Boiling Point</td>
<td>Not available</td>
</tr>
<tr>
<td>Flash Point</td>
<td>&gt; 100 °C (212 °F)</td>
</tr>
<tr>
<td>Auto-ignition Temperature</td>
<td>Not available</td>
</tr>
<tr>
<td>Decomposition Temperature</td>
<td>Not available</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>Not available</td>
</tr>
<tr>
<td>Lower Flammable Limit</td>
<td>Not available</td>
</tr>
<tr>
<td>Upper Flammable Limit</td>
<td>Not available</td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>Not available</td>
</tr>
<tr>
<td>Relative Vapor Density at 20 °C</td>
<td>Not available</td>
</tr>
<tr>
<td>Relative Density</td>
<td>1 (water = 1)</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>1</td>
</tr>
<tr>
<td>Solubility</td>
<td>Not available</td>
</tr>
<tr>
<td>Log Pow</td>
<td>Not available</td>
</tr>
<tr>
<td>Log Kow</td>
<td>Not available</td>
</tr>
<tr>
<td>Viscosity, Kinematic</td>
<td>Not available</td>
</tr>
<tr>
<td>Viscosity, Dynamic</td>
<td>Not available</td>
</tr>
<tr>
<td>Explosion Data – Sensitivity to Mechanical Impact</td>
<td>Not available</td>
</tr>
<tr>
<td>Explosion Data – Sensitivity to Static Discharge</td>
<td>Not available</td>
</tr>
</tbody>
</table>

SECTION 10: STABILITY AND

Reactivity: Hazardous reactions will not occur under normal conditions.
Chemical Stability: Stable under recommended handling and storage conditions (see section 7).
Possibility of Hazardous Reactions: Hazardous polymerization will not occur.
Conditions to Avoid: Direct sunlight. Extremely high or low temperatures. Incompatible materials.
Hazardous Decomposition Products: None known.

SECTION 11: TOXICOLOGICAL

Information on Toxicological Effects - Product

Acute Toxicity: Not classified
LD50 and LC50 Data: Not available
Skin Corrosion/Irritation: Not classified (pH: 6.5)
Serious Eye Damage/Irritation: Not classified (pH: 6.5)
Respiratory or Skin Sensitization: Not classified
Screen Cleaner & Protectant with PTEF
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Section 11: Toxicological Effects - Ingredient(s)

Germ Cell Mutagenicity: Not classified
Teratogenicity: Not available
Carcinogenicity: Not classified
Specific Target Organ Toxicity (Repeated Exposure): Not classified
Reproductive Toxicity: Not classified
Specific Target Organ Toxicity (Single Exposure): Not classified
Aspiration Hazard: Not classified

Symptoms/Injuries After Inhalation: None expected under normal conditions of use.
Symptoms/Injuries After Skin Contact: May cause skin irritation.
Symptoms/Injuries After Eye Contact: May cause eye irritation.
Symptoms/Injuries After Ingestion: Ingestion is likely to be harmful or have adverse effects.
Chronic Symptoms: None expected under normal conditions of use.

Section 12: Ecological Information

Persistence and Degradability: Not available
Bioaccumulative Potential: Not available
Mobility in Soil: Not available
Other Adverse Effects
Other Information: Avoid release to the environment.

Section 13: Disposal Recommendations
Dispose of waste material in accordance with all local, regional, national, and international regulations.

Section 14: Transport

In Accordance With ICAO/IATA/DOT/TDG/IMDG
UN Number: Not regulated for transport
UN Proper Shipping Name: Not regulated for transport
Transport Hazard Class(es): Not regulated for transport
Additional Information: Not available
Transport by sea: Not regulated for transport
Marine Pollutant: No
Air transport: Not regulated for transport

Section 15: Regulatory

US Federal Regulations

Vinyl acetate-butyl acrylate copolymer (25067-01-0)
Listed on the United States TSCA (Toxic Substances Control Act) inventory

Dimethylol-5,5-dimethylhydantoin (6440-58-0)
Listed on the United States TSCA (Toxic Substances Control Act) inventory

US State Regulations

Vinyl acetate-butyl acrylate copolymer (25067-01-0)
U.S. - Texas - Effects Screening Levels - Long Term
U.S. - Texas - Effects Screening Levels - Short Term

Canadian Regulations

Screen Cleaner & Protectant with PTEF
WHMIS Classification: Uncontrolled product according to WHMIS classification criteria

Vinyl acetate-butyl acrylate copolymer (25067-01-0)
Listed on the Canadian DSL (Domestic Substances List) inventory.
Screen Cleaner & Protectant with PTEF

Safety Data Sheet

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by CPR.

<table>
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<tr>
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<th>Uncontrolled product according to WHMIS classification criteria</th>
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This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by CPR.

Revision date: 01/02/2014

Other Information: This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200.

GHS Full Text Phrases:

<table>
<thead>
<tr>
<th>NFPA Health Hazard</th>
<th>0 - Exposure under fire conditions would offer no hazard beyond that of ordinary combustible materials.</th>
</tr>
</thead>
<tbody>
<tr>
<td>NFPA Fire Hazard</td>
<td>0 - Materials that will not burn.</td>
</tr>
<tr>
<td>NFPA Reactivity</td>
<td>0 - Normally stable, even under fire exposure conditions, and are not reactive with water.</td>
</tr>
</tbody>
</table>

Acute Tox. 4 (Oral) Acute toxicity (oral) Category 4
H302 Harmful if swallowed

Party Responsible for the Preparation of This Document
Starbrite®
Phone Number: (954)587-6280

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

North America GHS US 2012 & WHMIS