

Safety Data Sheet

Control Number: 907-025

Slide Brite, SBT

January 22, 2018

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1. Product and Company Identification

Product(s) Slide Brite (SBT)

Related Product Kit Not Applicable

Intended Use & Restrictions Immunohistochemistry reagent intended for use by professional laboratory personnel that have been properly trained in its use.

Company Information Biocare Medical, LLC
60 Berry Drive
Pacheco, CA 94553
United States
Tel: +1 800-799-9499 (7AM–5PM, PST, Mon-Fri)
Fax: +1 925-603-8080
Web: www.biocare.net

24-Hour Emergency Contact CHEMTREC
+1 800-424-9300 (USA and Canada only)
+1 703-527-3887 (all other countries)

2. Hazards Identification

Emergency Overview Clear, colorless combustible liquid.

Avoid contact with eyes or skin and avoid inhalation.

OSHA Hazards Combustible

GHS Classification
Signal words, Symbol, Hazard & Precautionary Statements

No Symbols

Warning

Combustible liquid (Category 4)

Hazard Statement(s)

H227 Combustible liquid

H242 Heating may cause a fire

Precautionary Statement(s)

P210 Keep away from heat/sparks/open flames/hot surfaces – No smoking

P302+P352: IF ON SKIN: Wash with soap and water

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing

Potential Health Effects

Skin Contact May be harmful if exposed to skin. May cause skin irritation, itching, redness or inflammation. May aggravate pre-existing skin conditions.

Eye Contact May be irritating if exposed to eyes. May cause eye irritation, watering eyes, stinging or burning sensation.

Inhalation May be harmful if inhaled. May cause respiratory tract irritation, pulmonary edema, pneumonitis, dizziness, nausea or fatigue.

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Ingestion May be harmful if swallowed. May cause irritation of gastrointestinal tract, nausea, or vomiting.

See Section 11: Toxicological Information for additional information.

Environmental Effects None identified.

See Section 12: Ecological Information for additional information.

3. Composition / Information on Ingredients

Chemical Name	Synonyms	% Composition	CAS Number
Isoparaffinic hydrocarbons	N/A	100%	Mixture

Note: It has been determined that the remaining ingredients of this product are not classified as hazardous according to the Federal OSHA Hazardous Communication Standard (29 CFR 1910.1200) or the Globally Harmonized System of Classification and Labeling of Chemicals.

4. First Aid Measures

General Advice Avoid further exposure to product. Consult a physician.

In case of skin contact Wash exposed area with soap and plenty of water. Remove any contaminated clothing.

In case of eye contact Wash eyes with plenty of water for at least 15 minutes. Have victim remove contact lenses. Be sure to wash under eyelids. Seek medical attention.

If inhaled Remove victim to well-ventilated area. If victim is not breathing, give artificial respiration. Seek medical attention.

If swallowed If victim is conscious, rinse mouth with water. Do not give anything to an unconscious victim. Seek medical attention.

5. Fire Fighting Measures

Suitable Extinguishing Media Water spray, alcohol-resistant foam, dry chemical, or carbon dioxide.

Use extinguisher media appropriate for surrounding fire.

Special Protective Equipment for Firefighters Wear self-contained breathing apparatus and protective clothing to prevent contact with eyes and skin.

Special Exposure Hazards Avoid inhalation of fumes, which may be toxic or irritating.

6. Accidental Release Measures

Personal Precautions Use of personal protective equipment is recommended as described in Section 8. Isolate hazard area and deny entry to unprotected personnel.

Environmental Precautions Prevent further leakage or spillage if safe to do so. Keep out of drains, sewers, ditches and waterways.

Methods for containment and clean up Small spills may be contained and cleaned-up with paper towels or absorbent pads. Absorb large spills with sand or vermiculite and place in a closed container for waste disposal. Avoid physical contact during removal.

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7. Handling and Storage

Precautions for Safe Handling Avoid contact with eyes, skin and clothing. Do not ingest. Wash hands thoroughly after use.

Conditions for Safe Storage Keep container in a cool, well-ventilated area. Do not expose to heat. Keep container tightly closed.

8. Exposure Controls / Personal Protection

Permissible Exposure Limits Not available

Engineering Controls No special controls needed.

Personal Protective Equipment

Eye Protection Wear chemical splash goggles and face shield when eye and face contact is possible due to splashing or spraying of material.

Skin Protection Use chemically resistant gloves and a lab coat with sleeves.

Respiratory Protection Exceeding exposure limits is unlikely during normal usage. However, if irritating vapors are produced, respiratory protection is recommended. Attempt to reduce exposure levels to an acceptable range.

General Hygiene Measures Avoid contact with eyes, skin and clothing. Wash hands thoroughly after handling and before eating or drinking.

9. Physical and Chemical Properties

Appearance Clear, colorless solution

Odor organic hydrocarbon solvent

pH (as supplied) Not applicable

Melting point Not determined

Boiling point 338 °F

Flash point 142 °F (Tag closed cup method)

Flammability Not determined

Lower explosion limit Not determined

Upper explosion limit Not determined

Vapor pressure Not determined

Vapor density Not determined

Specific gravity Not determined

Solubility (in water) Negligible

Partition coefficient (n-octanol/water) Not determined

Auto-ignition temperature Not determined

Decomposition Temperature Not determined

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10. Stability and Reactivity

Chemical Stability	Stable under recommended storage conditions (see Section 7).
Conditions to avoid	None identified.
Materials to avoid	Strong oxidizing agents.
Hazardous decomposition products	Hazardous decomposition products formed under fire conditions: carbon monoxide, carbon dioxide.
Possibility of hazardous reactions	None identified.

11. Toxicological Information

Acute dose effects	Not determined
Repeat dose effects	Not determined
Skin irritation	Not determined
Skin and respiratory sensitization	Not determined
Eye irritation	Not determined
Carcinogenicity	No component of this product present at levels greater than or equal to 0.1% is identified as a probable, possible, potential, known, anticipated, or confirmed carcinogen by IARC, ACGIH, NTP, or OSHA.
Mutagenicity	Not determined
Reproductive effects	Not determined
Developmental effects	Not determined
Target organ effects	Not determined

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated at product concentrations.

12. Ecological Information

Ecotoxicity	This product is not expected to exhibit significant environmental toxicity.
Persistence and degradability	This substance can degrade rapidly in air.
Bioaccumulation/accumulation	No data available
Mobility in environmental media	This substance is highly volatile and will evaporate to the air if released into the environment.
Other hazardous effects	No data available

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13. Disposal Considerations

Product Disposal should be in accordance with applicable national, state, and local laws and regulations. Local regulations may be more stringent than national or state requirements. Verify local and state regulations before discharging into public sewers or landfills. Do not dump into any body of water. Contact a licensed professional waste disposal service for appropriate methods of disposal.

Contaminated packaging Dispose of as unused product.

14. Transportation Information

Proper shipping name Hydrocarbon liq. MOS C10-C13 Iso Alkanes

Technical name Not available

Hazard class Combustible liquid, Pg-III

Identification number UN-3295

Packing group III

DOT (US) Not regulated

IMDG Not regulated

IATA Not regulated

TDG Not regulated

15. Regulatory Information

Inventory Status

United States (TSCA) All ingredients are on the inventory or exempt from listing.

Canada (DSL / NDSL) All ingredients are on the inventory or exempt from listing.

SARA 302 Components No chemicals in this product are subject to reporting requirements.

SARA 313 Components No chemicals in this product are subject to reporting requirements.

SARA 311/312 Hazards No SARA hazards.

California Prop. 65 components This product does not contain any chemicals known to the State of California to cause cancer, birth defects, or any other reproductive harm.

16. Other Information

Sources and Suitability The above information was obtained from sources available at the time of revision and believed to be accurate and reliable. The information included is not intended to be all inclusive and should only be used as a guide. Biocare shall not be held liable for any damage resulting from use, handling, or contact with the above product.

Revision Date January 22, 2018
(All SDS's before this date should be discarded.)

Replaces Revision June 16, 2015. This SDS has been updated to reflect current hazard information and product formulations.

Note: Before using this product, please visit the Biocare Medical website at <http://biocare.net> for the current version of this SDS.