

SECTION 1: PRODUCT IDENTIFICATION

Product Name: UWB Satin, Part B
Synonyms:
Product Number: Half gallon: 40-UWBS-2QB
 One gallon: 40-UWBS-1GB
Company: Durável
Address: P.O. Box 1141, Davidson NC 28036
Business Phone: (704) 837-7991
Emergency Phone: Chemtrec US (800) 424-9300 CNN 874540
Date of Current Revision: August 10, 2020

SECTION 2: HAZARD IDENTIFICATION

Classification

OSHA Regulatory Status

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Acute toxicity – Oral	Not classified
Acute toxicity – Inhalation (Vapors)	Not classified
Skin corrosion/irritation	Not classified
Serious eye damage/eye irritation	Not classified

EMERGENCY OVERVIEW: This product is a white milky liquid.

WARNING

Hazard Statements

May be harmful if swallowed
 May cause an allergic skin reaction
 May be harmful if inhaled
 Causes serious eye irritation
 May Cause Respiratory Irritation



Appearance: Milky White
Liquid

Physical State: Liquid

Odor: Slight

Precautionary Statements – Prevention

Avoid breathing dust/fume/gas/mist/vapors/spray
 Wash hands and face thoroughly after handling

Contaminated work clothing should not be allowed out of the workplace
 Wear protective gloves

Precautionary Statements – Response

IF IN EYES: Rinse cautiously with water for several minutes. Remove contacts, if present and easy to do. Continue rinsing.
 If eye irritation persists: Get medical advice/attention
 IF SWALLOWED: Immediately call a POISON CONTROL CENTER/doctor
 IF ON SKIN: Wash with plenty of soap and water.
 If skin irritation occurs: Get medical advice or attention.
 Take off contaminated clothing and wash before reuse
 IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/doctor if you feel unwell.

Precautionary Statements – Storage

Store in a well-ventilated place. Keep container tightly closed.
 Keep from freezing.

Precautionary Statements – Disposal

Dispose of contents/container in accordance with local/regional/national regulations.

Hazards not otherwise classified (HNOC)

May cause skin irritation.

SECTION 3: COMPOSITION AND INFORMATION ON INGREDIENTS

Substance

Chemical Name	CAS No.	Weight %	Trade Secret
Trade Secret	Proprietary	Trade Secret	*
Trade Secret	Proprietary	Trade Secret	*

*The exact percentage (concentration) of composition has been withheld as a trade secret.

SECTION 4: FIRST-AID MEASURES

Description of First Aid Measures

General Advice

Move out of the dangerous area. Consult a physician. Provide this Safety Data Sheet to the doctor in attendance.

Eye Contact

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 Contact	IF ON SKIN: Wash off with soap and plenty of water. If skin irritation occurs: Get medical advice or attention.
Inhalation	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If breathing is irregular or stopped, administer artificial respiration. If symptoms persist, call a physician.
Ingestion	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Do NOT induce vomiting. Never give anything by mouth to an unconscious person.

Most important symptoms and effects, both acute and delayed

Symptoms Eye, Skin, and Respiratory Irritation.

Indication of any immediate medical attention and special treatment needed

Note to Physicians Treat symptomatically. For additional information, see Safety Data Sheet.

SECTION 5: FIRE-FIGHTING MEASURES**Suitable Extinguishing Media**

Product is not combustible. Use water spray (fog), alcohol-resistant foam, dry chemical, or carbon dioxide for surrounding fire.

Unsuitable extinguishing media	Not Applicable
---------------------------------------	----------------

Specific hazards arising from the chemical

None Known

Hazardous combustion products	Carbon oxides
--------------------------------------	---------------

Explosion Data

Sensitivity to Mechanical Impact	Not available
---	---------------

Sensitivity to Static Discharge	Not sensitive
--	---------------

Protective equipment and precautions for firefighters

Wear self-contained breathing apparatus and protective suit.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precautions In case of spill wear appropriate personal protective equipment during any cleanup and response activities. Avoid skin contact and inhalation.

Environmental Precautions

Environmental precautions Prevent further leakage or spillage if safe to do so. Do not allow product to enter any drains or waterways.

Methods and material for containment and cleaning up

Methods for containment Dike and contain spill with inert absorbent materials. Soak up with inert material and dispose of as hazardous waste. Keep in suitable, closed containers for disposal.

Methods for cleaning up Pick up and transfer to properly labeled containers.

SECTION 7: HANDLING AND STORAGE

Precautions for safe handling

Advice for safe handling Avoid contact with skin and eyes. Avoid inhalation of vapor or mist.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep at a temperature not exceeding 38 Degrees C (100 Degrees F). Do not allow material to freeze. Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

Incompatible Materials None known

SECTION 8: EXPOSURE CONTROLS – PERSONAL PROTECTION

Control parameters

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Trade Secret	TWA: 0.005 ppm	--	Ceiling: 0.020 ppm 10 min Ceiling: 0.140 mg/m3 10 min TWA: 0.005 ppm

			TWA: 0.035 mg/m3
--	--	--	------------------

Appropriate engineering controls

Engineering Controls General/Local Ventilation Recommended

Individual protection measures, such as personal protective equipment

Eye/face protection Wear safety glasses with side shields (or goggles).

Skin and body protection Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact. Wear chemical resistant gloves at minimum. Wash skin immediately upon contact. Wash hands at mealtime and end of shift.

Respiratory protection Use respiratory protection unless adequate local exhaust ventilation is provided, or exposure assessment demonstrates that exposures are within recommended exposure guidelines. Where concentrations are above recommended limits or are unknown, appropriate respiratory protection should be worn. Follow OSHA respirator regulations (29 CFR 1910.134) and use NIOSH/MSHA approved respirators.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice. Wash hands before and after breaks and at the end of the work day.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical State	Liquid	Odor	Slight
Appearance	Milky White	Odor Threshold	No data available
Color	Liquid White		

<u>Property</u>	<u>Values</u>	<u>Remarks/Method</u>
pH	Not Relevant	
Melting point/freezing point	Not Applicable/ 32° F	
Boiling point/Boiling range	100° C	
Flash point	>100° C (>212° F)	CC (closed cup)
Evaporation rate	Not Available	
Flammability (solid, gas)	Not Relevant	
Flammability Limit in Air		

Upper flammability limit:	Not Available
Lower flammability limit:	Not Available
Vapor pressure	Not Available
Vapor density	Not Available
Relative density	0.98 @ 70° F
Water solubility	Soluble in water
Solubility in other solvents	Not Available
Partition coefficient	Not Available
Autoignition temperature	Not Available
Decomposition temperature	Not Available
Kinematic viscosity	Not Available
Dynamic viscosity	Not Available
Explosive properties	Not Available
Oxidizing properties	Not Available

Other Information

Softening point	Not Relevant
Molecular weight	Not Available
VOC Content (%)	< 100 g/L (Mixed A&B)
Density	Not Available
Bulk Density	Not Available

SECTION 10: STABILITY AND REACTIVITY**Reactivity**

Not Available

Chemical stability

Stable

Possibility of Hazardous Reactions

No data available

Conditions to avoid

None known

Incompatible materials

None known

Hazardous Decomposition Products

Carbon oxides

SECTION 11: TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Inhalation Direct contact and vapor inhalation

Eye contact Direct contact

Skin contact Direct contact

Ingestion Direct contact

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Trade Secret	--	--	= 18500 mg/m ³ (Rat) 1 h
Trade Secret	= 710 mg/kg (Rat)	= 570 µL/kg (Rabbit)	= 0.15 mg/L (Rat) 4 h = 0.29 mg/L (Rat) 1 h

Information on toxicological effects

Symptoms

Ingestion may cause nausea, vomiting and diarrhea. Exposure causes mild skin irritation. Exposure causes eye irritation. Depending on concentration of residual monomers (typically <0.1%), vapors can collect above the liquid in closed containers. These vapors may result in eye and upper respiratory tract irritation.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation Irritating to skin

Serious eye damage/eye irritation Irritating to eyes

Irritation Irritating to eyes, respiratory system and skin.

Sensitization No data available

Germ cell mutagenicity No data available

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

Reproductive toxicity Not Available

STOT - single exposure Not Available

STOT - repeated exposure Not Available

Aspiration hazard Not Available

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity

Chemical Name	Algae/aquatic plants	Fish	Crustacea
Trade Secret	--	26.1: 96 h Brachy danio rerio mg/L LC50 static	--

Persistence and degradability: No data available

Bioaccumulation: No data available

Other Adverse Effects: No data available

SECTION 13: DISPOSAL CONSIDERATIONS

Waste treatment methods

- Disposal of wastes** This material, as supplied, is not a hazardous waste according to state and federal regulations (40 CFR 261).
- Contaminated packaging** Dispose of in accordance with federal, state and local regulations

SECTION 14: TRANSPORTATION INFORMATION

- DOT Not regulated
- IATA Not regulated
- IMDG Not regulated

SECTION 15: REGULATORY INFORMATION

International Inventories

- TSCA** Does not comply
- DSL/NDSL** Does not comply
- EINECS/ELINCS** Does not comply
- ENCS** Does not comply
- IECSC** Does not comply
- KECL** Does not comply
- PICCS** Does not comply

Legend:

- TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory
- DSL/NDSL** - Canadian Domestic Substances List/Non-Domestic Substances List
- EINECS/ELINCS** - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances
- ENCS** - Japan Existing and New Chemical Substances
- IECSC** - China Inventory of Existing Chemical Substances
- KECL** - Korean Existing and Evaluated Chemical Substances
- PICCS** - Philippines Inventory of Chemicals and Chemical Substances

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories

- Acute health hazard** Yes
- Chronic health hazard** Yes
- Fire hazard** No
- Sudden release of pressure hazard** No
- Reactive hazard** No

CWA (Clean Water Act)

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Chemical Name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Trade Secret	100 lb.	--	RQ 100 lb. final RQ RQ 45.4 kg final RQ

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals

US State Right-to-Know Regulations

US EPA Label Information

SECTION 16: OTHER INFORMATION

NFPA Health hazards 2 Flammability 1 Instability 0 Physical and Chemical Properties -

HMIS Health hazards 2 Flammability 1 Physical hazards 0 Personal Protection X

Issue Date August 3, 2020

Revision Date Not applicable

Revision Note None

The information contained herein is believed to be accurate but is not warranted to be so. Data and calculations are based on information furnished by the manufacturer of the product and manufacturers of the components of the product. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The 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, unless specified in the text. Durável assumes no responsibility for injury to vendee or third party person proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, Durável assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety precautions are followed.

END OF SAFETY DATA SHEET