REVISED: 04/22/16

SECTION 1- PRODUCT IDENTIFICATION

PRODUCT IDENTIFIER

PRODUCT NAME: Screen Cleaner & Sealer

PRODUCT CODE:6313

SYNONYMS: Product is a mixture: No synonyms are available.

PRODUCT USE: industrial uses.

RECOMMENDED USE OF THE CHEMICAL AND RESTRICTIONS ON USE:

RECOMMENDED USE:......Cleans, seals and protects vinyl, fiberglass and aluminum window & door screens

USES ADVISED AGAINST.....Use only as stated on label

SUPPLIER:..... WINSOL LABORATORIES INC.

SUPPLIER'S ADDRESS:...... 1417 NW 51ST ST. Seattle, WA 98107 (206) 782-5500

EMERGENCY RESPONSE NUMBER: INFOTRAC 800-535-5053 (North America), 1 352-323-3500 (International)

This Safety Data Sheet is authored according to information that was provided by the raw material manufactures. It is based on the straight raw materials and not on the diluted formula strength, as data is not available at this time on compounded formulations. This information does not exempt the end user from the responsibility of executing their own testing.

SECTION 2 – HAZARD IDENTIFICATION

CLASSIFICATION SYSTEM:..... NFPA/HMIS Definitions: 0-Least, 1-Slight, 2-Moderate, 3-High, 4-Extreme.

NFPA ratings (scale 0-4): Health = 1, Fire = 0, Reactivity = 0

HMIS ratings (scale 0-5):..... Health = 1, Fire = 0, Reactivity = 0

LABEL ELEMENTS:..... The product is classified and labeled according to the Globally Harmonized System

(GHS).

HAZARD PICTOGRAMS: no GHS pictogram indicated for this product

SIGNAL WORD:..... None

PHYSICAL HAZARD STATEMENT: ... None known

HEALTH HAZARD STATEMENT: H320: Causes eye irritation

H402: Harmful to aquatic life

PRECAUTIONARY STATEMENTS:.... P102: Keep out of reach of children.

P103: Read label before use.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P264 Wash thoroughly after handling.

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

P304 IF INHALED: Not considered dangerous.

P362 Take off contaminated clothing and wash before reuse.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/attention.

REVISED: 04/22/16

SECTION 3 – COMPOSITON/INFORMATION ON INGREDIENTS

Chemical characterization:..... Mixtures

Description: Mixture of the substances listed below with nonhazardous additions.

COMPONENT	PERCENT	CAS#	EC#	Trade Secret
Ethoxylated Fatty Alcohol	.15	24938-91-8	2539620	*
Dimethylpolysiloxane Mixture	5-10	63148-62-9	Unlisted	*
Alcohols, C12-14 Ethoxylated	.15	68439-50-9	5002133	*
Aminoethylaminopropyl dimethyl siloxane	.15	68554-54-1	Unlisted	*
Water with non-hazardous trace elements	Balance	7732-18-5	2317912	*

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

SECTION 4 - FIRST AID MEASURES

EYE CONTACT:	Immediately flush eyes with water for at least 15 minutes. Hold eyelids open to ensure adequate flushing. Get medical attention if irritation persists.
SKIN CONTACT:	Remove contaminated clothing and shoes. Wash affected skin area with soap and water.
	Rinse mouth. Never give anything by mouth to a victim who is unconscious or is having convulsions. Get medical attention if symptoms occur.
INHALATION:	Not considered dangerous.
OTHER INSTRUCTIONS:	Eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision.

SECTION 5 – FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA:.... Dry chemical, foam, water or carbon dioxide.

SPECIAL PROTECITVE EQUIPMENT

AND PRECATUIONS FOR FIRE FIGHTERS: In the event of a fire, wear a NIOSH (USA) or CEN (EU) approved, positive pressure,

self-contained breathing apparatus (SCUBA) and full protective clothing. Evacuate all

non-essential personnel from the danger area.

UNUSUAL FIRE AND

EXPLOSION HAZARDS:..... No further relevant information is available.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT

AND EMERGENCY PROCEDURES:... Restrict access to keep out unauthorized or unprotected personnel. Wear protective equipment. Avoid eye contact or walking in material as it will be slippery.

ENVIRONMENTAL PRECAUTIONS:. Keep spilled material away from sewage/drainage systems and waterways.

REVISED: 04/22/16

METHODS AND MATERIALS FOR CONTAINMENT AND CLEAN UP:

All clean-up personnel must be properly trained. Confine the spill and remove incompatible materials. Ensure adequate ventilation. Secure the source of the leak if conditions are safe. Neutralize spill and collect using an appropriate absorbent material such as clay or vermiculite. Place waste in an appropriate container for disposal. Use care during clean-up to avoid exposure to the material and injury from broken containers. Dispose material in accordance with Federal, state and local environmental regulations

SECTION 7 – HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING: Use with adequate ventilation. Wear proper protective equipment.

CONDITIONS FOR SAFE STORAGE:. Do not freeze. Store in closed, properly labeled containers in cool dry space. Protect containers from freezing or physical damage, incompatible materials. Have emergency equipment for fires and spills readily available.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

TLV (THRESHOLD LIMIT VALUE):.... The TLV in section in section III is the ACGIH/TLV-TWA (threshold limit value/time weighted average concentration for an eight hour work day). The STEL is the short term exposure limit and the (Ceil) is the ceiling limit.

COMPONENT (USA	OSHA PEL – TWA	ACGIH TLV-Ceiling	ACGIH – STEL
Alcohols, C12-14 Ethoxylated	100ppm:360mg/m³(skin)	20ppm:72mg/m³(skin)	Not Established
Other ingredients	Not Established	Not Established	Not Established

EYE PROTECTION:..... Wear chemical splash goggles or face shield.

SKIN PROTECTION: Minimize contact with product. Wear chemical resistant coveralls, boots, gloves, apron

and/or suitable long-sleeved clothing.

RESPIRATORY PROTECTION:..... Not needed.

VENTILATION: Ensure adequate ventilation.

ADDITIONAL MEASURES: Emergency eyewash and safety shower facilities should be available in the immediate

work area.

REQUIRED WORK/HYGIENE:..... Wash hands thoroughly after handling. Keep away from all food stuffs, beverages and

feed. Do not eat, drink or smoke in work area.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: milky orange liquid

ODOR:..... Mild odor ODOR THRESHOLD: Not Available **pH**:......7 <u>+</u> 0.25 As Is MELTING POINT/FREEZING POINT: Not available BOILING POINT: Not available

EVAPORATION RATE:<1

FLAMMABILITY: Non flammable, non combustible

LOWER FLAMMABILITY LIMIT: Not applicable **UPPER FLAMMABILITY LIMIT:** Not applicable VAPOR PRESSURE: Not Available

PAGE 3 of 6

REVISED: 04/22/16

VAPOR DENSITY (AIR=1):..... Not determined

SPECIFIC GRAVITY: 1

SOLUBILITY IN WATER:.... Soluble in water

PARTITION COEFFICIENT n-OCTANOL/WATER: Not Available

AUTOIGNITION TEMPERATURE: Not Available **DECOMPOSITION TEMPERATURE: .** Not Available

SECTION 10 – STABILITY AND REACTIVITY

STABILITY: Stable under recommended storage conditions.

HAZARDOUS CONDITIONS TO AVOID: Strong oxidizing agents, acids.

INCOMPATIBLE MATERIALS: None known.

HAZARDOUS DECOMPOSITION PRODUCTS: None known.

SECTION 11 - TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION:... Alcohols, C12-14 Ethoxylated

Acute Dermal Toxicity: LD50 - rat >200-mg/kg.

Acute Respiratory Irritation: No test data found for product.

Acute Inhalation Toxicity: No test data found for product.

Acute Oral Toxicity:.....LD50, rat: 1 g/kg.

Chronic Toxicity: This product does not contain any substances that are considered by OSHA, NTP, IARC

or ACGIH to be "probable" or "suspected" human carcinogens.

TOXICOLOGICAL INFORMATION:... Dimethylpolysiloxanes

Acute Dermal Toxicity: LD50 – rabbit >5000-mg/kg. Acute Oral Toxicity: LD50, rat: 17000 mg/kg

Primary Route(s) of Exposure: Eye, skin contact **Potential Health Effects:** None known.

TOXICOLOGICAL INFORMATION:... Remaining Mixture

Primary Route(s) of Exposure: Eye, skin contact

Potential Health Effects: None known.

Eye Contact:..... Can cause eye irritation.

Skin Contact:None known.Inhalation:None known.Ingestion:None known.

CARCINOGENICITY: The components of this product are not classified as carcinogenic by OSHA, NTP or IARC.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None known.

REVISED: 04/22/16

SECTION 12 – ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: mixture

ECOTOXICITY:..... Harmful to aquatic life

BIODEGRADABILITY:..... Not Available

SECTION 13 – DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: This product must be disposed of in accordance with Federal, state and local environmental regulations. Discarded materials may be considered hazardous waste due to pH/corrosivity. It is the responsibility of the product user to determine at the time of disposal whether a material containing, or derived from this product, should be classified as a hazardous waste.

SECTION 14 – TRANSPORTATION INFORMATION

DOT/IMDG/ IATA PROPER SHIPPING NAME: Not Classified

HAZARD CLASS AND LABEL:..... Not Classified UN NUMBER: Not Classified PACKAGING GROUP: Not Classified

EPA REPORTABLE QUANTITY (RQ):

MARINE POLLUTANT:..... Not listed. EMERGENCY RESPONSE GUIDE:..... Not Classified

SECTION 15 - REGULATORY INFORMATION

U.S. FEDERAL REGULATORY INFORMATION:

LISTED CARCINOGEN: Not listed.

TSCA STATUS: The ingredients of this product are listed on TSCA (Toxic Substances Control Act)

inventory (40CFR 710.) Not regulated

SARA SECTION 302: None

SARA SECTION 311/312 HAZARD CLASS: Not available

SARA SECTION 313: Not listed

NFPA HEALTH:..... 1 NFPA FLAMMABILITY: 0 NFPA REACTIVITY: 0

DOMESTIC SUBSTANCES LIST (DSL): Listed INGREDIENT DISCLOSURE LIST:..... Listed

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

CPR.

REVISED: 04/22/16

SECTION 16 – OTHER INFORMATION

REFERENCES:......The information contained herein has been compiled from sources believed to be realiable and accurate to the best of our knowledge at this date. It is provided without warranty, expressed or implied, as to the results of use of this information or to the product to which it relates. Winsol Laboratories Inc. assumes no responsibility for injury to any person or property resulting from any use of the material. Each user assumes the risk in their use of this product and should review the data and recommendations in the specific context of their intended use. IMDG: International Maritime Code for Dangerous Goods DOT:......US Department of Transportation IATA: International Air Transportation Association NFPA: National Fire Protection Association (USA) HMIS: Hazardous Materials Identification System (USA) LC50: Lethal concentration, 50 percent LD50:..... Lethal dose, 50 percent TOST: Target Organ Systemic Toxicity **DATE PREPARED:....** May 9, 2015 **DATE REVISED:** 04/22/16 REVISIONS:..... Sections 2, 9

Note: Data for this SDS is based on a higher percentage of ingredients listed and may be subject to change as new data becomes available.