



## PRODUCT SAFETY DATA SHEET

### PRODUCT AND MANUFACTURER IDENTIFICATION

**PRODUCT TYPE:** Hair Conditioner  
**PRODUCT NAME:** **TRUEPLEX BOND PROTECT N° 3**  
**MANUFACTURER (registered office)** Trueplex LLC  
5965 Stirling Road # 127, Davie, FL 33314 - USA  
**MANUFACTURER (offices, production site)** Trueplex LLC  
5965 Stirling Road # 127, Davie, FL 33314 - USA  
**PHONE** +1-954-406-0846  
**EMERGENCY PHONE (BUSINESS HOURS ONLY)** ChemTel Inc. 800-255-3924, +1-954-406-0846

### COMPOSITION / INFORMATION ON INGREDIENTS

INCI name	Function	CAS No.	% w/w
Sodium Laneth-40 Maleate/Styrene Sulfonate Copolymer	film forming	N/A	< 1
Distearoylethyl Dimonium Chloride	conditioning	67846-68-8	< 1
Stearamidopropyl Dimethylamine	conditioning	7651-02-7	< 1
Cetrimonium Chloride	conditioning	112-02-7	< 1
Phenoxyethanol	preservative	122-99-6	< 1
Ceteareth-20	surfactant	68439-49-6	< 1
Citric Acid	pH adjuster	77-92-9	< 1
Ethylhexylglycerin	conditioning	70445-33-9	< 1

The product may also contain water, conditioners, emulsifiers, to 100  
Chelating agents, perfume, solubilizing agents, none of which are hazardous.

### HAZARDS IDENTIFICATION

When used according to the supplier's directions, the product is safe for human and environment. Following information is relevant in case of improper use or accident.

**HEALTH EFFECTS:** This product contains ingredients which may cause skin burns and eye damage.  
Product must not be used on eyelashes or eyebrows.

**EFFECTS OF EXPOSURE:** Generally, when used according to directions no adverse effects are to be expected. May cause scalp irritation in a very small number of individuals. May result in irritation of the eye and/or nasal membranes. Mouth, throat and stomach irritation if ingested.

**PRIMARY ROUTES OF EXPOSURE:** Skin/eye contact.

**ACUTE EFFECTS SWALLOWED:** Harmful if swallowed; product may cause irritation to mouth, throat, gastrointestinal tract.

**EYE:** Avoid contact: causes serious eye damage.

**SKIN:** Avoid prolonged contact: causes severe skin burns.

**INHALED:** May cause irritation of the nose and throat. Do not breathe vapors.

**CHRONIC EFFECTS:** Prolonged or repeated skin contact may lead to skin irritation in particularly sensitive individuals.



#### **FIRST AID PROCEDURES**

**CONTACT WITH EYES:** Rinse thoroughly with water for several minutes. Remove contact lenses, if present and discard. Continue rinsing. Hold eyes wide open and flush with ample amounts of fresh water immediately and for at least 15 minutes; if irritation persists, immediately seek medical advice.

**CONTACT WITH SKIN:** Remove/Take off immediately all contaminated clothing. Immediately wash with plenty of fresh water. Consult a physician, if necessary. Wash contaminated clothing before reuse.

**IN CASE OF INHALATION:** If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Consult a physician, if necessary.

**IF SWALLOWED:** Rinse mouth. Do not induce vomiting; call a Poison Center or a doctor/physician immediately.

#### **FIRE AND EXPLOSION HAZARD DATA**

**FIRE AND EXPLOSIVE PROPERTIES:** This product is not known to present any fire hazard

**FIRE EXTINGUISHING MEDIA:** Water, dry powder and CO<sub>2</sub> extinguisher.

**PROTECTION MEANS:** If involved in a fire use a breathing apparatus

**EXPLOSION HAZARD:** May generate CO, CO<sub>2</sub>, NO<sub>x</sub>, and SO<sub>x</sub> upon thermal decomposition.

#### **ACCIDENTAL RELEASE MEASURES**

**CLEAN UP TECHNIQUES:** Mop up spill and flush with water. Be careful as the surface may become slippery. Never restore the product to the original container to be used again.

#### **HANDLING AND STORAGE**

Store in a cool place out of the sun and avoid excessive heat or cold. Keep container tightly closed when not in use. Use only as directed on product label. Store in secure area. Keep away from the reach of children.

#### **PERSONAL PROTECTION/EXPOSURE CONTROL**

**HYGIENIC PRACTICES:** Always follow good hygienic work practices. Wear protective clothing/face protection. Do not eat, drink or smoke while handling this material. Wash hands well with soap and water before going to the bathroom or eating. Avoid prolonged skin contact. Avoid eye contact; in the event of eye contact, rinse thoroughly with water. Promptly clean up all spills.

**VENTILATION:** The working environment must be adequately ventilated, also mechanically; the areas where emissions of vapours, gases or powders or spillages may occur must be kept separate and equipped with suitably positioned extractor units or collection systems.

**GLOVES:** Wear protective gloves.

#### **PHYSICAL/CHEMICAL PROPERTIES**

**APPEARANCE AND ODOR:** White creamy emulsion with characteristic odour

**VISCOSITY** 10.000 – 20.000

**pH** 3.50 – 4.50

**FLAMMABILITY LIMITS:** Not applicable

**FLASH POINT:** Not flammable

**SOLUBILITY IN WATER:** Soluble

#### **STABILITY AND REACTIVITY**

**STABILITY:** Stable at room temperature

**MATERIALS TO AVOID:** None



#### **WASTE DISPOSAL METHOD**

Dispose of in accordance with local and state regulations.

The user of this material has the responsibility to dispose of unused material, residues and containers in compliance with all relevant local, state and federal laws and regulations regarding treatment, storage and disposal for hazardous and nonhazardous wastes.

#### **TRANSPORTATION**

Not hazardous material for ADR/RID, GGVS/GGVE, ADN, IMDG, ICAO-IATA-TI/IATA-DGR in compliance with all applicable national and local laws.

#### **REGULATORY INFORMATION**

Finished cosmetic products are manufactured and sold in compliance with United States Laws, California Proposition 65, OSHA Requirements, Canada Domestic Substance Regulation and European Regulation 1223/2009 and subsequent amendments. National and European Union legislation on dangerous preparations is specifically not applicable on finished and packaged cosmetic products.

#### **OTHER INFORMATION**

This product is safe when used according to directions. Always read carefully and follow the directions accompanying the product. This data sheet does not substitute instructions for use. The information herein contained is based on our current knowledge regarding the considered product and shall be updated each time it will be deemed necessary.

April 2016