

MATERIAL SAFETY DATA SHEET

STARPOWER Super Cleaner/Degreaser™

Section I – Manufacturer Identification

Manufacturer's Name: **Paradigm International, Inc.**

Address: **45 Mirador
Irvine, CA 92612**

Emergency Telephone Number: **(714) 550-4999**
Telephone Number for Information: **(714) 550-4999**
(Above numbers active between 8 AM and 5 PM PST)
Date Prepared: **7/20/2014**

Section II – Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s)): **Ethylene Glycol Monobutyl Ether (EGBE) (2-butoxyethanol)**

CAS No: **111-76-2**

ACGIH TLV-TWA **25 PPM (skin)**

OSHA PEL-TWA **25 PPM**

These are the numeric values for *pure* EGBE. However, STARPOWER only has a <9% level of EGBE, prior to dilution for use. Dilution, of course, further decreases the level.

Section III – Physical/Chemical Characteristics

Boiling Point: **212EF**

Vapor Pressure: (mm Hg.): **ND**

Vapor Density: (AIR=1): **ND**

Solubility in Water: **Complete**

Specific Gravity: (H₂O=1): **1.05 +or - 0.050**

Percent Volatile by Volume: **ND**

Evaporation Rate: (Butyl Acetate=1): **0.1**

Appearance: **Clear colorless liquid**

Odor: **Butyl cellosolve**

Section IV – Fire and Explosion Hazard Data

Flash Point (Test Method): **>212F**

Flammable limits: **Non-flammable**

LEL: **ND** UEL: **ND**

Extinguishing Media: **Non-flammable. No special procedures required.**

Special Fire Fighting Procedures: **None**

Unusual Fire and Explosion Hazards: **None**

The information on this Data Sheet represents our current data and best opinion as to the proper use in handling of this material under normal conditions. Any use of the material which is not in conformance with this Data Sheet or which involves using the material in combination with any other material or any other process is the responsibility of the user.

Section V – Health Hazard Data

Effects of Overexposure: Inhalation: **May cause irritation, dizziness, nausea.** Eyes & Skin: **May cause irritation, redness.** Ingestion: **Irritant. Prolonged exposure may result in material being absorbed in harmful amounts.**

Emergency and First Aid Procedures: **If eyes come in contact, rinse affected area with water. If irritation persists, consult a physician.** Ingestion: **Do not induce vomiting. Give several glasses of water. Call a physician.**

Section VI – Reactivity Data

Stability: **Stable**

Conditions to Avoid: **Not Known**

Incompatibility: **Strong Oxidizers**

Hazardous Decomposition or By-Products: **None**

Hazardous Polymerization: **No data available**

Section VII – Spill or Leak Procedures

Steps to be Taken in Case Material is Released or Spilled: **Mop up and rinse area with water.** Waste Disposal Method: **Comply with Federal, State and local regulations for proper notification of spill and disposal.**

Section VIII – Special Protection Information

Respiratory Protection: **None**

Ventilation: Local Exhaust: **None**

Mechanical: **None**

Special: **None** Other: **None**

Protective Gloves: **None**

Eye Protection: **None**

Other Protective Clothing or Equipment: **None**

Work/Hygienic Practices: **Normal good housekeeping**

Section IX – Special Precautions

Precautions to be Taken in Handling and Storing: **Keep away from sparks and open flame. Keep away from children.**