



Material Safety Data Sheet

Date Prepared: 02/11/2011

Duraclean International, Inc.

NFPA	1	0	0	0	Personal Protection Index
HMIS	1	0	0	0	

MSDS #015-D

SECTION 1 - PRODUCT IDENTIFICATION

Distributor Name: Duraclean International, Inc.	24 Hr. Emergency Telephone No. (INFOTRAC): 1-800-535-5053 (U.S.)
Address: 220 W. Campus Dr., Arlington Heights, IL 60004	1-353-323-3500 (INTL)
Trade Name: STAIN OUT (NEW, IMPROVED)	Product Type: Liquid Detergent
Chemical Family: Glycol ether	Formula: N/A

SECTION 2 - HAZARDOUS INGREDIENTS

Chemical Name/common name	% (optional)	Cas.No.	OSHA PEL	ACGIH TLV (source)
Poly ethoxylated alcohol		Not assigned		
Methyl naphthalene sulfonate		Not assigned		
Ammonium hydroxide		1336-21-6		

SECTION 3 - PHYSICAL DATA

Boiling Point (degrees F): 212	Specific Gravity (H ₂ O=1.0): .99	pH Range: 9.7
Vapor Pressure (mm Hg): .88	Vapor Density (Air = 1): 1.5	Melting Point (degrees F): N/A
Solubility in Water: <input checked="" type="checkbox"/> Complete <input type="checkbox"/> Invisible <input type="checkbox"/> Emulsible (or dispersible) <input type="checkbox"/> Slight (or partial)		
Evaporation Rate (vs. H ₂ O): <input type="checkbox"/> Faster <input type="checkbox"/> Slower <input checked="" type="checkbox"/> About the same		
Appearance: Clear, colorless with slight blue fluorescence.	Odor: Fresh, pleasant odor.	

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point (T.C.C.): N/A <input type="checkbox"/> Boiling <input type="checkbox"/> None to limits	Flammable Limits: N/A	Upper:	Lower:
Extinguishing Media: Water, dry chemical or foam.			
Special Fire Fighting Procedures: None			
Unusual Fire and Explosion Hazards: None			

SECTION 5 - REACTIVE DATA

Stability: Stable	Incompatibility: Strong oxidizing agents
Hazardous Decomposition Products: None	Hazardous Polymerization: Will not occur.

SECTION 6 - HEALTH HAZARDS

Threshold Limit Value-Product (Section 2-TLV):	<input checked="" type="checkbox"/> None Established <input type="checkbox"/> Not Applicable
Primary Routes of Exposure: <input checked="" type="checkbox"/> Eye <input checked="" type="checkbox"/> Skin <input type="checkbox"/> Oral <input type="checkbox"/> Inhalation <input type="checkbox"/> Other	
Signs and Symptoms of Over-exposure (acute):	
Eyes: Causes irritation.	
Skin: Prolonged contact will cause irritation; absorbed readily.	
Ingestion: Mild toxicity; may irritate gastro intestinal tract.	
Inhalation: May cause respiratory irritation.	
Signs and Symptoms of Over-exposure (chronic): Not established.	
Medical Conditions aggravated by Over-exposure: Respiratory diseases.	
Carcinogen/Suspect Carcinogen Ingredients: <input type="checkbox"/> NPT <input type="checkbox"/> IARC <input type="checkbox"/> OSHA <input checked="" type="checkbox"/> None	

SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES

Eyes: Flush with water, if irritation persists, consult a physician.

Skin: Wash with soap and water, if irritation persists, consult a physician.

Ingestion: Give large quantity of water, induce vomiting, get immediate medical attention.

Inhalation: Remove to fresh air. If breathing is difficult, consult a physician.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: Not required unless product is sprayed into a fine mist. Wear a NIOSH approved respirator.

Ventilation: Local Mechanical Other

Protective Gloves: Non absorbent

Eye Protection: Glasses with side shields

Other Protective Clothing or Equipment: Protect parts of the body that may come in contact with the product.

Work/Hygienic Practices: Wash with soap and water after contact.

SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be taken if released or spilled: Dilute with water.

Waste disposal methods: Dispose to a drain according to Local, State and Federal regulations.

SECTION 10 - STORAGE AND HANDLING INFORMATION

Precautions to be taken in handling and storage: Keep container tightly closed and store in a cool place. Do not mix with other chemicals.

Other: KEEP OUT OF REACH OF CHILDREN

SECTION 11 - ENVIRONMENTAL INFORMATION

Spill or Release:

This product contain DOES NOT contain ingredients regulated under section 313 Emergency Planning and Community Right-to-Know Act (EPCRA) of SARA Title III and 40 CFR 372 as indicated in Section 2 of this Material Safety Data Sheet.

Notice: The information presented herein is based on data considered to be accurate as of the date of preparation of this Material Safety Data Sheet. However, no warranty or representation, express or implied, is made as to the accuracy or completeness of the foregoing data and safety information, nor is any authorization given or implied to practice any patented invention without a license. In addition, no responsibility can be assumed by vendor for any damage or injury resulting from abnormal use, from any failure to adhere to recommended practices, or from any hazards inherent in the nature of the product.