



Material Safety Data Sheet

Date Prepared: 11/18/2010

Duraclean International, Inc.

	Health	Fire	Reactivity	Special	Personal Protection Index
NFPA	1	1	1	0	B
HMIS	1	1	1	0	

MSDS #025-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: SENSİ-CLEAN CONCENTRATE Product Type: Liquid Detergent
 Chemical Family: Nonionic Formula: N/A

SECTION 2 - HAZARDOUS INGREDIENTS

Chemical Name/common name	% (optional)	Cas.No.	OSHA PEL	ACGIH TLV (source)
Tetra Sodium Pyrophosphate		7722-88-5	Not established.	Not established.
Isopropanol		67-63-0	400 ppm	400 ppm
This product contains the following chemical subject to the reporting requirements of SARA 313 and 49 CFR 372:				
2-butoxyethanol		111-76-2	25 ppm	25 ppm

SECTION 3 - PHYSICAL DATA

Boiling Point (degrees F): 212 Specific Gravity (H₂O=1.0): 1.04 pH Range: 8-9
 Vapor Pressure (mm Hg): 24 Vapor Density (Air = 1): 1.5 Melting Point (degrees F): N/A
 Solubility in Water: Complete Invisible Emulsible (or dispersible) Slight (or partial)
 Evaporation Rate (vs. H₂O): Faster Slower About the same
 Appearance: Clear solution Odor: Characteristic fragrance

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point (T.C.C.): N/A Boiling None to limits Flammable Limits: N/A Upper: Lower:
 Extinguishing Media: Water, dry chemical, 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: Carbon monoxide, oxides of sulfur Hazardous Polymerization: Will not occur.

SECTION 6 - HEALTH HAZARDS

Threshold Limit Value-Product (Section 2-TLV): None Established Not Applicable
 Primary Routes of Exposure: Eye Skin Oral Inhalation Other
 Signs and Symptoms of Over-exposure (acute):
 Eyes: Causes slight irritation.
 Skin: Prolonged contact will cause irritation. May be absorbed.
 Ingestion: Irritation to mucous membranes.
 Inhalation: May cause respiratory irritation.
 Signs and Symptoms of Over-exposure (chronic): None established.
 Medical Conditions aggravated by Over-exposure: Asthma
 Carcinogen/Suspect Carcinogen Ingredients: NPT IARC OSHA None

SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES

Eyes: Flush with water for 15 minutes, 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 sprayed into a fine mist, then use a NIOSH approved respirator.

Ventilation: adequate Local Mechanical Other

Protective Gloves: Impervious to chemicals.

Eye Protection: Chemical splash goggles.

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: Wash or flush with water to a drain or use wet vacuum pick-up and flush to drain with water..

Waste disposal methods: Dispose of 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 contains ingredients regulated under section 313 Emergency Planning and Community Right-to-Know Act (EPCRA) of SARA Title III and 40 CFR 372 and is not regulated as hazardous waste under CERCLA and is not subject to the Superfund tax.

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.