# SAFETY DATA SHEET

Issuing Date 29-Jan-2013 Revision Date 12-Feb-2015 **Revision Number** 3



The supplier identified below generated this SDS using the UL SDS template. UL did not test, certify, or approve the substance described in this SDS, and all information in this SDS was provided by the supplier or was reproduced from publically available regulatory data sources. UL makes no representations or warranties regarding the completeness or accuracy of the information in this SDS and disclaims all liability in connection with the use of this information or the substance described in this SDS. The layout, appearance and format of this SDS is @ 2014 UL LLC. All rights reserved.

# 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE **COMPANY/UNDERTAKING**

**Product identifier** 

**Efferdent Original Tablet Product Name** 

Other means of identification

**Synonyms** None

Recommended use of the chemical and restrictions on use

**Recommended Use** Cleanser

Uses advised against No information available

Details of the supplier of the safety data sheet

MEDTECH PRODUCTS INC **Supplier Name Supplier Address** 660 White Plains Road

Tarrytown, NY 10591 US

**Supplier Phone Number** Phone: 1-864-879-0953

Fax:1-914-524-6815

Contact Phone 914-524-6861

**Supplier Email** Emergency telephone number bodongo@prestigebrandsinc.com

# 2. HAZARDS IDENTIFICATION

### Classification

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Acute toxicity - Oral	Category 4
Acute toxicity - Inhalation (Dusts/Mists)	Category 3
Serious eye damage/eye irritation	Category 1
Skin sensitization	Category 1
Reproductive toxicity	Category 1B
Specific target organ toxicity (single exposure)	Category 3
Oxidizing solids	Category 3



### GHS Label elements, including precautionary statements

# **Emergency Overview**

# Hazard Statements Harmful if swallowed Toxic if inhaled Causes serious eye damage May cause an allergic skin reaction May damage fertility or the unborn child May cause respiratory irritation. May cause drowsiness or dizziness May intensify fire; oxidizer

Appearance Light blue

Physical State Solid

Odor Mint-like

# **Precautionary Statements - Prevention**

Obtain special instructions before use

Do not handle until all safety precautions have been read and understood

Use personal protective equipment as required

Wash face, hands and any exposed skin thoroughly after handling

Do not eat, drink or smoke when using this product

Avoid breathing dust/fume/gas/mist/vapors/spray

Use only outdoors or in a well-ventilated area

Contaminated work clothing should not be allowed out of the workplace

Wear protective gloves

Keep away from heat/sparks/open flames/hot surfaces. - No smoking

Keep/Store away from clothing/ combustible materials

Take any precaution to avoid mixing with combustibles



### **Precautionary Statements - Response**

IF exposed or concerned: Get medical advice/attention

Specific treatment (see .? on this label)

Specific treatment (see supplemental first aid instructions on this label)

### Eves

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing Immediately call a POISON CENTER or doctor/physician

### Skin

IF ON SKIN: Wash with plenty of soap and water

If skin irritation or rash occurs: Get medical advice/attention

Wash contaminated clothing before reuse

### Inhalation

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing Call a POISON CENTER or doctor/physician

### Ingestion

IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell Rinse mouth

### Fire

In case of fire: Use CO2, dry chemical, or foam for extinction

### **Precautionary Statements - Storage**

Store locked up

Store in a well-ventilated place. Keep container tightly closed

### **Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

# Hazards not otherwise classified (HNOC)

Not applicable

### **Unknown Toxicity**

58.3338% of the mixture consists of ingredient(s) of unknown toxicity

# **Other information**

Repeated or prolonged skin contact may cause allergic reactions with susceptible persons

## **Interactions with Other Chemicals**

No information available.

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

.

Chemical Name	CAS No	Weight-%	Trade Secret
Supplier Trade Secret	Proprietary	10 - 30	*
Supplier Trade Secret	Proprietary	3 - 7	*
Supplier Trade Secret	Proprietary	0.1 - 1	*

<sup>\*</sup>The exact percentage (concentration) of composition has been withheld as a trade secret

# 4. FIRST AID MEASURES



### First aid measures

General Advice Immediate medical attention is required. Show this safety data sheet to the doctor

in attendance.

**Eye Contact** Rinse immediately with plenty of water, also under the eyelids, for at least 15

minutes. Keep eye wide open while rinsing. Do not rub affected area. Seek

immediate medical attention/advice.

**Skin Contact** Wash off immediately with soap and plenty of water for at least 15 minutes. May

cause an allergic skin reaction. In the case of skin irritation or allergic reactions

see a physician.

**Inhalation** Remove to fresh air. Get medical attention immediately if symptoms occur.

**Ingestion** Rinse mouth immediately and drink plenty of water. Never give anything by mouth

to an unconscious person. Do NOT induce vomiting. Call a physician.

Self-protection of the first aider Avoid contact with skin, eyes or clothing. Use personal protective equipment as

required. Wear personal protective clothing (see section 8).

Most important symptoms and effects, both acute and delayed

Most Important Symptoms and Effects

Burning sensation. Coughing and/ or wheezing. Difficulty in breathing. Itching.

Rashes. Hives.

Indication of any immediate medical attention and special treatment needed

**Notes to Physician** May cause sensitization of susceptible persons. Treat symptomatically.



# 5. FIRE-FIGHTING MEASURES

### **Suitable Extinguishing Media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Use water. Do not use dry chemicals or foams. CO<sub>2</sub> or Halon may provide limited control. Flood fire area with water from a distance. Move containers from fire area if you can do it without risk. Cool containers with flooding quantities of water until well after fire is out.

### Unsuitable extinguishing media

CAUTION: Use of water spray when fighting fire may be inefficient.

### **Specific Hazards Arising from the Chemical**

Product is or contains a sensitizer. May cause sensitization by skin contact. These substances will accelerate burning when involved in a fire. Some may decompose explosively when heated or involved in a fire. May ignite combustibles (wood paper, oil, clothing, etc.). Runoff may create fire or explosion hazard. Keep product and empty container away from heat and sources of ignition.

Uniform Fire Code Oxidizer: Class 1--Solid

### **Hazardous Combustion Products**

Carbon oxides.

**Explosion Data** 

Sensitivity to Mechanical Impact No.

Sensitivity to Static Discharge Yes.

### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear. Do not move cargo or vehicle if cargo has been exposed to heat. Some are oxidizers and may ignite combustibles (wood, paper, oil, clothing, etc.). Move containers from fire area if you can do it without risk. Fight fire from maximum distance or use unmanned hose holders or monitor nozzles. ALWAYS stay away from tanks engulfed in fire. For massive fire, use unmanned hose holders or monitor nozzles; if this is impossible withdraw from area and let fire burn.

(UL)

Page 5/12

# **6. ACCIDENTAL RELEASE MEASURES**

### Personal precautions, protective equipment and emergency procedures

**Personal Precautions**Avoid contact with skin, eyes or clothing. Use personal protective equipment as required.

Ensure adequate ventilation. Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. See section 8 for more information. Stop leak if you

can do it without risk.

Other Information Refer to protective measures listed in Sections 7 and 8. Keep combustibles (wood, paper,

oil, etc) away from spilled material. DO NOT GET WATER INSIDE CONTAINERS.

Ventilate the area.

**Environmental Precautions** 

**Environmental Precautions** Refer to protective measures listed in Sections 7 and 8. Prevent further leakage or spillage

if safe to do so. Prevent entry into waterways, sewers, basements or confined areas. Do not flush into surface water or sanitary sewer system. Prevent product from entering drains.

Methods and material for containment and cleaning up

**Methods for Containment** Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Pick up and transfer to properly labeled containers. Prevent product from entering drains.

# 7. HANDLING AND STORAGE

### Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice. Avoid contact with

skin, eyes or clothing. Do not eat, drink or smoke when using this product. Do not breathe dust. Avoid generation of dust. In case of insufficient ventilation, wear suitable respiratory

equipment. Use only with adequate ventilation and in closed systems. Take off

contaminated clothing and wash before reuse. Use personal protection equipment. Keep

away from heat/sparks/open flames/hot surfaces. - No smoking.

Conditions for safe storage, including any incompatibilities

**Storage** Keep containers tightly closed in a dry, cool and well-ventilated place. Store locked up.

Keep out of the reach of children. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Keep in properly labeled containers. Do not store near combustible materials. Store in accordance with the particular

national regulations. Store in accordance with local regulations.

Incompatible Products Strong oxidizing agents. Strong acids. Strong bases. Organic material. Combustible

material. Hydrocarbons.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

# **Control parameters**

Page 6/12

This product, as supplied, does not contain any hazardous materials with occupational **Exposure Guidelines** 

exposure limits established by the region specific regulatory bodies

# **Appropriate engineering controls**

**Engineering Measures Showers** 

> **Eyewash stations** Ventilation systems

### Individual protection measures, such as personal protective equipment

None required for consumer use. If splashes are likely to occur:. Tight sealing safety **Eye/Face Protection** 

goggles.

None required for consumer use. Repeated or prolonged contact:. Wear protective gloves **Skin and Body Protection** 

and protective clothing.

No protective equipment is needed under normal use conditions. If exposure limits are **Respiratory Protection** 

exceeded or irritation is experienced, ventilation and evacuation may be required.

Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or **Hygiene Measures** 

> smoke when using this product. Take off contaminated clothing and wash before reuse. Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not breathe dust. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended. Wash hands

before breaks and immediately after handling the product.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

### **Physical and Chemical Properties**

Physical State	Solid		
Appearance	Light blue	Odor	Mint-like

Color No information available **Odor Threshold** No information available

<u>Property</u>	<u>Values</u>	Remarks Method
рН	8.4	None known
Melting / freezing point	No data available	None known
Boiling point / boiling range	No data available	None known
Flash Point	No data available	None known
Evaporation Rate	No data available	None known
Flammability (solid, gas)	No data available	None known
Flammability Limit in Air		
Upper flammability limit	No data available	
Lower flammability limit	No data available	
Vapor pressure	No data available	None known
Vapor density	No data available	None known
Specific Gravity	No data available	None known
Water Solubility	Soluble in water	None known
Solubility in other solvents	No data available	None known
Partition coefficient: n-octanol/water	erNo data available	None known
Autoignition temperature	No data available	None known
Decomposition temperature	No data available	None known
Kinematic viscosity	No data available	None known
Dynamic viscosity	No data available	None known

No data available

No data available



**Explosive properties** 

**Oxidizing Properties** 

\_\_\_\_\_

### **Other Information**

Softening PointNo data availableVOC Content (%)No data availableParticle SizeNo data available

**Particle Size Distribution** 

# 10. STABILITY AND REACTIVITY

### Reactivity

Oxidizer. .

### **Chemical stability**

Stable under recommended storage conditions. May cause fire or explosion; strong oxidizer.

### **Possibility of Hazardous Reactions**

None under normal processing.

### **Hazardous Polymerization**

Hazardous polymerization does not occur.

### **Conditions to avoid**

Excessive heat. Heat, flames and sparks. Incompatible materials.

### Incompatible materials

Strong oxidizing agents. Strong acids. Strong bases. Organic material. Combustible material. Hydrocarbons.

### **Hazardous Decomposition Products**

Carbon oxides.

# 11. TOXICOLOGICAL INFORMATION

# Information on likely routes of exposure

Product Information .

**Inhalation** Specific test data for the substance or mixture is not available. May cause irritation of

respiratory tract. Toxic by inhalation. (based on components).

**Eye Contact** Specific test data for the substance or mixture is not available. Severely irritating to eyes.

Causes serious eye damage. May cause burns. May cause irreversible damage to eyes.

**Skin Contact** Specific test data for the substance or mixture is not available. May cause irritation.

Prolonged contact may cause redness and irritation.

**Ingestion** Specific test data for the substance or mixture is not available. Ingestion may cause

irritation to mucous membranes. Ingestion may cause gastrointestinal irritation, nausea,

vomiting and diarrhea. May be harmful if swallowed. (based on components).

### **Component Information**

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50	
Supplier Trade Secret	= 4090 mg/kg (Rat)	-	= 2300 mg/m³ (Rat) 2 h	



### Information on toxicological effects

Symptoms Erythema (skin redness). May cause blindness. Burning. Coughing and/ or wheezing.

Difficulty in breathing. Itching. Rashes. Hives.

### Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization May cause sensitization of susceptible persons. May cause sensitization by skin contact.

Mutagenic Effects No information available.

**Carcinogenicity** Contains no ingredient listed as a carcinogen.

**Reproductive Toxicity**Contains a known or suspected reproductive toxin.

STOT - single exposure No information available.

STOT - repeated exposure No information available.

Chronic Toxicity Effects from this product caused by acute exposure may cause permanent damage to

target organs and/or may cause chronic conditions. Contains a known or suspected reproductive toxin. Possible risk of irreversible effects. Carcinogenic potential is unknown.

Target Organ Effects Eyes. Respiratory system. Systemic Toxicity. Skin. Reproductive System.

**Aspiration Hazard** No information available.

Numerical measures of toxicity Product Information

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral)
728.00 mg/kg
ATEmix (inhalation-dust/mist)
0.70 mg/l
ATEmix (inhalation-vapor)
4.66 ATEmix

(UL)

# 12. ECOLOGICAL INFORMATION

### **Ecotoxicity**

The environmental impact of this product has not been fully investigated.

Chemical Name	Toxicity to Algae	Toxicity to Fish	Toxicity to	Daphnia Magna (Water
			Microorganisms	Flea)
Supplier Trade Secret	120h EC50: = 242 mg/L	96h LC50: = 300 mg/L		48h EC50: = 265 mg/L
	(Nitzschia)	(Lepomis macrochirus) 96h		
		LC50: 310 - 1220 mg/L		
		(Pimephales promelas)		

### Persistence and Degradability

No information available.

### **Bioaccumulation**

No information available

### Other adverse effects

No information available.

# 13. DISPOSAL CONSIDERATIONS

### Waste treatment methods

Disposal methods This material, as supplied, is not a hazardous waste according to Federal regulations (40

CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local

regulations for additional requirements.

**Contaminated Packaging** Dispose of contents/containers in accordance with local regulations.

### California Hazardous Waste Codes 141

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical Name	California Hazardous Waste
Supplier Trade Secret	Corrosive

# 14. TRANSPORT INFORMATION

**DOT** NOT REGULATED

Proper Shipping Name NON REGULATED

Hazard Class N/A

TDG Not regulated

MEX Not regulated

<u>ICAO</u> Not regulated

<u>IATA</u> Not regulated

\_\_\_\_\_



Proper Shipping Name NON REGULATED

Hazard Class N/A

IMDG/IMO Not regulated

Hazard Class N/A

ADR Not regulated

Not regulated

Not regulated

Not regulated

# 15. REGULATORY INFORMATION

### **International Inventories**

TSCA Complies

DSL All components are listed either on the DSL or NDSL.

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

### **US Federal Regulations**

### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

# SARA 311/312 Hazard Categories

Acute Health Hazard

Chronic Health Hazard

Fire Hazard

Sudden release of pressure hazard

Reactive Hazard

Yes

No

No

Reactive Hazard

Yes

### **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

# **US State Regulations**

### California Proposition 65

This product does not contain any Proposition 65 chemicals.

# U.S. State Right-to-Know Regulations

This product does not contain any substances above threshold limits that are regulated by state right-to-know.

### International Regulations

### Canada



Page 11/12

### **WHMIS Hazard Class**

C - Oxidizing materials D2B - Toxic materials



# **16. OTHER INFORMATION**

NFPA Health Hazards 1 Flammability 2 Instability 1 Physical and

**Chemical Hazards** 

OX

HMIS Health Hazards 3 \* Flammability 0 Physical Hazard 1 Personal Protection

Χ

Chronic Hazard Star Legend \* = Chronic Health Hazard

Prepared By Product Stewardship

23 British American Blvd. Latham, NY 12110

1-800-572-6501 29-Jan-2013

Revision Date 12-Feb-2015

Revision Note No information available

### **Disclaimer**

**Issuing Date** 

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text

**End of Safety Data Sheet** 

