

# MATERIAL SAFETY DATA SHEET

REVISION DATE: 10/01/2010 REVISION NUMBER:

**DATE PRINTED:** 05/12/2014 **PREPARED BY:** EH&S DEPARTMENT

1. CHEMICAL PRODUCT

PRODUCT NAME: TWL PROPEL SPRAY AND WALK AWAY

PRODUCT CODE: 119235

NFPA/HMIS HAZARD CODES(minimal=0; slight=1; moderate=2; serious=3; severe=4)

Health:1/1Fire:0/0Reactivity:1/1Special/Protective Equipment:None/B

**NAME OF THE** See below for Distributor Emergency Phone:

**MANUFACTURER:** Information INFOTRAC: 1-800-535-5053 OUTSIDE US: 1-352-323-3500

DISTRIBUTED BY: TWL Supply Inc.

Spearfish, SD 57783

### 2. HAZARDS IDENTIFICATION

### **EFFECTS FROM ACUTE EXPOSURE:**

**INGESTION:** May cause irritation. **SKIN CONTACT:** Causes mild skin irritation.

**INHALATION:** May cause mild respiratory irritation.

**EYE CONTACT:** Causes mild eye irritation.

CHRONIC EFFECTS: None known.

**EFFECTS/CARCINOGENICITY:** None listed under OSHA, IARC, or NTP.

**ROUTES OF ENTRY:** Routes of entry for solids and liquids include eye and skin contact, ingestion and inhalation.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

PRODUCT COMPOSITION CAS#	%	ACGIH TLV	OSHA PELs
Hydrogen Peroxide 7722-84-1	< 8	1 ppm	1 ppm 1.4 mg/m <sup>3</sup>
Alcohol ethoxylate 68439-46-3	< 1	Not applicable	Not applicable
WATER 7732-18-5	< 85	Not applicable	Not applicable
Sodium octyl sulfate	< 1	Not applicable	Not applicable

### 4. FIRST AID MEASURES

INGESTION: If swallowed, give at least 3-4 glasses of water, but do not induce vomiting. Do not give

anything by mouth to an unconscious or convulsing person. Get medical attention.

**SKIN:** Rinse thoroughly with water. Remove contaminated clothing and launder before reuse. Get

medical attention if irritation persists.

**INHALATION:** If inhaled, remove from area to fresh air. Get medical attention if respiratory irritation develops

or if breathing becomes difficult.

### TWL PROPEL SPRAY AND WALK AWAY

FIRST AID MEASURES

In case of contact, or suspected contact, immediately flush eyes with plenty of water for at least EYES:

15 minutes and get medical attention immediately after flushing.

**NOTES TO PHYSICIAN:** 

FIRE AND EXPLOSION HAZARD DATA

**FLASH POINT:** (F): None to boiling (C): None

to boiling

**METHOD:** TCC

FLAMMABLE LIMITS IN AIR

No data LOWER (%): UPPER (%): No data

SENSITIVITY TO MECHANICAL IMPACT(Y/N):

**SENSITIVITY TO STATIC DISCHARGE:** Sensitivity to static discharge is not expected. **SUITABLE EXTINGUISHING MEDIA:** Water fog, carbon dioxide, foam, dry chemical.

**FIRE FIGHTING PROCEDURES:** Wear full protective clothing. Toxic vapors are emitted in a fire

condition.

**ACCIDENTAL RELEASE MEASURES** 

**SPILL PROCEDURES:** 

**SMALL SPILLS:** Reclaim as much as possible.

**LARGE SPILLS:** Dike to contain. Pick up with absorbant material. Put in suitable container for disposal.

PERSONAL PRECAUTIONS: Not applicable **ENVIRONMENTAL PRECAUTIONS:** Not applicable **METHODS FOR CLEANING UP:** Not applicable

HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN Avoid contact with eyes, skin and clothing. Avoid prolonged contact. Store in a cool, dry area.

IN HANDLING AND STORAGE:

PROTECTIVE EQUIPMENT:

**OTHER PRECAUTIONS:** Keep out of reach of children. Read and follow label instructions.

SPECIFIC USE(S): Not applicable.

**EXPOSURE CONTROLS/PERSONAL PROTECTION** 

**EXPOSURE CONTROLS:** None known.

**RESPIRATORY PROTECTION:** If atmospheric/employee monitoring indicates exposure above the TLV/PEL, use the following

respiratory protection: Dust masks.

**PROTECTIVE GLOVES:** Chemical resistant gloves are recommended to minimize skin contact.

**EYE PROTECTION:** Safety Glasses.

OTHER PERSONAL PROTECTION

Eyewash fountains and safety showers must be easily accessible.

**EQUIPMENT:** 

**VENTILATION:** None required.

PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: Clear. Colorless liquid.

**BOILING POINT (F):** Not determined

**VAPOR PRESSURE:** Not determined **VAPOR DENSITY (AIR=1):** Not determined **SOLUBILITY IN WATER:** Complete

Page 2 of 4

(C) Not determined

### TWL PROPEL SPRAY AND WALK AWAY

## 9. PHYSICAL AND CHEMICAL PROPERTIES

SPECIFIC GRAVITY: 1.018 - 1.028
VOC Content (%): Not determined
EVAPORATION RATE: Not determined
PH: 7.75 - 8.15

## 10. STABILITY AND REACTIVITY

STABILITY DATA: NA

POLYMERIZATION: Will Not Occur. HAZARDOUS DECOMPOSITION: Oxygen.

INCOMPATIBILITY (MATERIALS TO Contact with iron. Contact with copper. Brass. Nickel.

AVOID):

CONDITIONS/HAZARDS TO AVOID: Extreme heat, direct sunlight.

### 11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY: Not Established EFFECTS OF CHRONIC EXPOSURE: Not established. OTHER TOXIC EFFECTS: Not established.

### 12. ECOLOGICAL INFORMATION

**ECOTOXICOLOGICAL** No data at this time

**INFORMATION:** 

CHEMICAL FATE INFORMATION:
MOBILITY:
PERSISTENCE/DEGRADABILITY:
BIOACCUMULATIVE POTENTIAL:
OTHER ADVERSE EFFECTS:
No data at this time.
Not applicable.
Not applicable
Not applicable

# 13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHODS: Dispose in accordance with Federal, State and Local regulations.

### 14. TRANSPORT INFORMATION

Please refer to the Bill of Lading/Receiving documents for up to date shipping information.

### 15. REGULATORY INFORMATION

PRODUCT COMPOSITION CAS#	%	TSCA:	EINECS:	Canada DSL:	CA PROP 65:
Hydrogen Peroxide 7722-84-1	< 8	Listed	Listed	Listed	Not Listed
Alcohol ethoxylate 68439-46-3	< 1	Listed	Not Listed	Listed	Not Listed
WATER 7732-18-5	< 85	Listed	Listed	Listed	Not Listed
Sodium octyl sulfate 5324-84-5	< 1	Not Listed	Not Listed	Not Listed	Not Listed

## TWL PROPEL SPRAY AND WALK AWAY

PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
Hydrogen Peroxide 7722-84-1	< 8	Not Listed	1000 lb RQ = 1000 lb TPQ concentration >52%	Not Listed
Alcohol ethoxylate 68439-46-3	< 1	Not Listed	Not Listed	Not Listed
WATER 7732-18-5	< 85	Not Listed	Not Listed	Not Listed
Sodium octyl sulfate 5324-84-5	< 1	Not Listed	Not Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	Canada WHMIS:
Hydrogen Peroxide 7722-84-1	< 8	Listed
WATER 7732-18-5	< 85	Listed

The following components of this material are included in the Massachusetts Substance List and are present at or above reportable levels.

PRODUCT COMPOSITION CAS#	%	MARTK:
Hydrogen Peroxide 7722-84-1	< 8	Listed

The following components of this material are included in the New Jersey Substance List and are present at or above reportable levels.

PRODUCT COMPOSITION CAS#	%	NJRTK	
Hydrogen Peroxide 7722-84-1	< 8	Listed	

The following components of this material are included in the Pennsylvania Substance List and are present at or above reportable

PRODUCT COMPOSITION CAS#	%	PARTK:
Hydrogen Peroxide 7722-84-1	< 8	Listed

## 16. OTHER INFORMATION

This information was compiled from current, reliable sources and is believed to be correct. As data, and/or regulations change, and conditions of use and handling are beyond our control, no warranty, express or implied, is made as to completeness or continuing accuracy of this information.

\*\*\* END OF MSDS \*\*\*