



TWL Supply inc.  
 PO Box 706  
 Spearfish SD 57783  
 Made in USA

## MATERIAL SAFETY DATA SHEET

REVISION DATE: 10/07/2010  
 DATE PRINTED: 05/12/2014

REVISION NUMBER: 1  
 PREPARED BY: EH&S DEPARTMENT

### 1. CHEMICAL PRODUCT

PRODUCT NAME: **TWL MOMENTUM ALL PURPOSE CLEANER**

PRODUCT CODE: 119227

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

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

NAME OF THE MANUFACTURER: See below for Distributor Information  
 Emergency Phone: 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: Large amounts may cause irritation, nausea, diarrhea.  
 SKIN CONTACT: Repeated or prolonged contact may irritate moderately.  
 INHALATION: Inhalation of spray mist may be irritating.  
 EYE CONTACT: May cause irritation and redness.  
 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
Amine oxide detergent 1643-20-5	1 - 10	Not applicable	Not applicable
WATER 7732-18-5	< 85	Not applicable	Not applicable
Polímero de poldimetisiloxano (9016-00-6)	< 1	Not applicable	Not applicable
Ammonium Acetate 631-61-8	1 - 5	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: Wash with soap and water. 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 MOMENTUM ALL PURPOSE CLEANER

## 4. FIRST AID MEASURES

**EYES:** In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention if irritation persists.

**NOTES TO PHYSICIAN:** None.

## 5. FIRE AND EXPLOSION HAZARD DATA

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

**METHOD:** None

**FLAMMABLE LIMITS IN AIR**

**LOWER (%):** No data

**UPPER (%):** No data

**SENSITIVITY TO MECHANICAL IMPACT(Y/N):** NO

**SENSITIVITY TO STATIC DISCHARGE:** Sensitivity to static discharge is not expected.

**SUITABLE EXTINGUISHING MEDIA:** Water. Dry chemical. Foam.

**FIRE FIGHTING PROCEDURES:** Non-combustible material.

## 6. ACCIDENTAL RELEASE MEASURES

### SPILL PROCEDURES:

**SMALL SPILLS:** Flush with water.

**LARGE SPILLS:** Dike to contain, reclaim all possible. Flush remainder with water.

**PERSONAL PRECAUTIONS:** Not applicable

**ENVIRONMENTAL PRECAUTIONS:** Not applicable

**METHODS FOR CLEANING UP:** Not applicable

## 7. HANDLING AND STORAGE

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:** Avoid prolonged contact.

**OTHER PRECAUTIONS:** Keep out of reach of children.

**SPECIFIC USE(S):** Not applicable.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### PROTECTIVE EQUIPMENT:



**EXPOSURE CONTROLS:** None known.

**RESPIRATORY PROTECTION:** None required.

**PROTECTIVE GLOVES:** Rubber gloves.

**EYE PROTECTION:** Safety Glasses.

**OTHER PERSONAL PROTECTION EQUIPMENT:** None required.

**VENTILATION:** None required.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**APPEARANCE AND ODOR:** Green liquid. Mild odor.

**BOILING POINT (F):**  $\approx$  212° F (C) ~ 100° C

**VAPOR PRESSURE:** Not determined

**VAPOR DENSITY (AIR=1):** Not determined

**SOLUBILITY IN WATER:** Not determined

**SPECIFIC GRAVITY:** 0.99 - 1.01

**VOC Content (%):** 5.9% (EPA Method 24)

# TWL MOMENTUM ALL PURPOSE CLEANER

## 9. PHYSICAL AND CHEMICAL PROPERTIES

EVAPORATION RATE: Not determined  
PH: 6.8

## 10. STABILITY AND REACTIVITY

STABILITY DATA: STABLE  
POLYMERIZATION: Will Not Occur.  
HAZARDOUS DECOMPOSITION: Oxides of Carbon. Oxides of Nitrogen.  
INCOMPATIBILITY (MATERIALS TO AVOID): None  
CONDITIONS/HAZARDS TO AVOID: None.

## 11. TOXICOLOGICAL INFORMATION

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

## 12. ECOLOGICAL INFORMATION

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

## 13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHODS: Dispose of in accordance with Local Authority requirements.

## 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:
Amine oxide detergent 1643-20-5	1 - 10	Listed	Listed	Listed	Not Listed
WATER 7732-18-5	< 85	Listed	Listed	Listed	Not Listed
Polímero de polidimetisiloxano (9016-00-6)	< 1	Not Listed	Not Listed	Not Listed	Not Listed
Ammonium Acetate 631-61-8	1 - 5	Not Listed	Listed	Not Listed	Not Listed

## TWL MOMENTUM ALL PURPOSE CLEANER

PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
Amine oxide detergent 1643-20-5	1 - 10	Not Listed	Not Listed	Not Listed
WATER 7732-18-5	< 85	Not Listed	Not Listed	Not Listed
Polímero de poldimetisiloxano (9016-00-6)	< 1	Not Listed	Not Listed	Not Listed
Ammonium Acetate 631-61-8	1 - 5	Not Listed	Not Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	Canada WHMIS:
WATER 7732-18-5	< 85	Listed

None of the components of this material are included in the Massachusetts Substance List nor are present at or above reportable levels.

PRODUCT COMPOSITION CAS#	%	MARTK:
Ammonium Acetate 631-61-8	1 - 5	Listed

None of the components of this material are included in the New Jersey Substance List nor are present at or above reportable levels.

PRODUCT COMPOSITION CAS#	%	NJRTK:
Ammonium Acetate 631-61-8	1 - 5	Listed

None of the components of this material are included in the Pennsylvania Substance List nor are present at or above reportable levels.

PRODUCT COMPOSITION CAS#	%	PARTK:
Ammonium Acetate 631-61-8	1 - 5	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 \*\*\*