

# MSDS

## MATERIAL SAFETY DATA SHEET

C & W PRESSROOM PRODUCTS  
180 E. UNION AVENUE  
E. RUTHERFORD, NJ 07073

HAZARD RATING  
4 = EXTREME  
3 = HIGH  
2 = MODERATE  
1 = SLIGHT  
0 = INSIGNIFICANT

HMIS RATING  
HEALTH 2  
FLAMMABILITY 0  
REACTIVITY 0  
PERSONAL 0  
PROTECTION 0

EMERGENCY TELEPHONE NUMBER  
201-933-4343

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### SECTION I PRODUCT INFORMATION

PRODUCT NAME : **DAMPENER CLEANER**  
CHEMICAL NAME : mixture of organic & inorganic chemicals  
MOLECULAR FORMULA : complex mixture  
SYNONYMS :  
CHEMICAL FAMILY : Organic glycol ether acetate, Quaternary ammonium compound

### SECTION II COMPONENT INFORMATION

| <u>COMPONENTS</u>            | <u>CAS #</u> | <u>CONTENT %</u> | <u>TLV</u>                                |
|------------------------------|--------------|------------------|---|
| Water                        | 7732-18-5    | >50%             | TLV-Non hazardous                         |
| Modified Aliphatic Polyether | N/A          | >20%             | TLV/PEL 5 ppm (ceiling)                   |
| Glycol Ether Acetate         | 108-65-6     | >30%             | LD508, 532mg/kg, Oral Rat.                |
| Quaternary ammonium compound | 139-08-2     | >5%              | Acute oral LD50: 894 mg/kg (rat). CFR 372 |

No other chemicals in this product exceed the minimum reporting level established by SAR-313 and 40 CFR 372.

### SECTION III PHYSICAL PROPERTIES

|   |                                  |                         |                           |
|---|----------------------------------|-------------------------|---------------------------|
| BOILING POINT                           | : 214 degrees F                  | MELTING POINT           | : NA                      |
| SPECIFIC GRAVITY (H <sub>2</sub> O = 1) | : 1.020 @ 25 degrees C           | VAPOR PRESSURE          | : 3.5 mmHg @ 25 degrees C |
| SOLUBILITY IN WATER                     | : Miscible                       | VAPOR DENSITY (AIR = 1) | :                         |
| PERCENT VOLATILE                        | : 29%                            | pH (as is)              | : 5.70                    |
| VOC's (lbs. per gallon)                 | : 2.4 LBS.(Method 24)            | EVAPORATION RATE        | :                         |
| APPEARANCE & ODOR                       | : Clear Liquid with a sweet odor | (n-BuOAc = 1.0)         | : 0.8                     |

### SECTION IV FIRE & EXPLOSION DATA

FLASH POINT : Higher than 400 degrees F  
FLAMMABLE LIMITS : NA  
EXTINGUISHING MEDIA : Use media proper to primary cause of fire

SPECIAL FIRE FIGHTING PROCEDURES: None Known

UNUSUAL FIRE AND EXPLOSIVE HAZARDS : Explosive mixtures might be formed with air

### SECTION V HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE : Higher than 500 ppm  
PRIMARY ROUTES OF ENTRY :  
EFFECT OF OVEREXPOSURE : Skin contact may possible cause irritation or dermatitis in some individuals upon prolonged contact. Eye contact causes painful burning or stinging and inflammation of conjunctiva.  
Ingestion causes irritation of mouth and throat, nausea and vomiting.

EMERGENCY AND FIRST AID TREATMENT: For skin and eye contacts immediately flush with plenty of water for at least 15 minutes. For inhalation remove to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. If a symptom persists, call a physician.

CHRONIC EFFECT(S) OF OVEREXPOSURE: No data found.

REPORTABLE LEVELS OF CARCINOGENS LISTED BY ARC, NTP OR OSHA ARE:

## SECTION VI REACTIVITY DATA

STABILITY : Stable  
INCOMPATIBILITY / AVOID CONTACT WITH : Oxidizing agents  
HAZARDOUS DECOMPOSITION PRODUCT : Carbon dioxide, carbon monoxide  
HAZARDOUS POLYMERIZATION : Will not occur  
CONDITION TO AVOID : None

## SECTION VII SPILL OR LEAK PROCEDURE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Absorb with earth, sand or similar inert material and dispose of with solid waste according to federal, state and local regulations. Flush spill area with water.

WASTE DISPOSAL METHOD: Dispose of with liquid waste according to federal, state, and local regulations.

## SECTION VIII SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (SPECIFY TYPE) : NIOSH approved respirator for misting operations  
VENTILATION :  
LOCAL EXHAUST : Not required  
MECHANICAL (GENERAL) : Acceptable  
OTHER : None  
PROTECTIVE GLOVES : Chemical-resistant gloves  
EYE PROTECTION : Chemical resist goggles  
OTHER PROTECTIVE EQUIPMENT : Hydrocarbon insoluble apron

## SECTION IX SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE : Keep in tightly sealed container. Do not get in eyes and avoid contact with skin. Wash thoroughly after handling. Store in a cool and well ventilated place away from incompatible materials.

OTHER PRECAUTIONS : Contact can cause eye burns and/or skin irritation.

## SECTION X REQUIREMENTS FOR TRANSPORTATION

PROPER SHIPPING NAME : Dampener Cleaner  
HAZARDOUS CLASSIFICATION : Not DOT regulated  
IDENTIFICATION NUMBER : None  
REPORTABLE QUANTITY : Not Applicable  
IMCO CLASS (International Travel) : Chemicals, N.O.S. (Non-regulated)  
ADDITIONAL LABELING : None

## SECTION XI REGULATORY INFORMATION

### Status on Substance List FEDERAL EPA

Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA) requires notification of the National Response Center of release of quantities of hazardous substances equal to or greater than the reportable quantities (RQ's) in 40 CFR 302.4

Components present in this product at a level which could require reporting under the statute are: NONE

Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III requires emergency planning based on Threshold Planning Quantities (TPQs) and release reporting based on Reportable Quantities (RQs) in 40 CFR 355 used for SARA 302, 304, 311 and 312.

Components present in this product at a level which could require reporting under the statute are: NONE

Requires submission of annual reports of release of toxic chemicals that appear in 40 CFR 372 (for SARA 313). This information must be included in all Material Safety Data Sheets that are copied and distributed for this material. Components present in this product at a level which could require reporting under this statute are: NONE

Toxic Substances Control Act (TSCA) status: Listed on the TSCA inventory

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