MSDS

MATERIAL SAFETY DATA SHEET

C & W PRESSROOM PRODUCTS HAZARD RATING HMIS RATING

180 EAST UNION AVE 4 = EXTREME HEALTH 1

EAST RUTHERFORD, NJ 07073 3 = HIGH FLAMMABILITY 1 2 = MODERATE REACTIVITY 0

EMERGENCY TELEPHONE NUMBER 1 = SLIGHT PERSONAL

0 = INSIGNIFICANT PROTECTION

DATE ISSUED: July 10, 2004

SECTION I PRODUCT INFORMATION

PRODUCT NAME : **SAFE CF 127P** CHEMICAL NAME : Complex Mixture

MOLECULAR FORMULA : Mixture SYNONYMS : None

CHEMICAL FAMILY : Complex Mixture of Organic Compounds

SECTION II HAZARDOUS COMPONENT INFORMATION

<u>CAS#</u> <u>CONTENT %</u> <u>TLV/TWA</u>

COMPONENTS: Glycol Ether 112-34-5 < 8 % 25 ppm (skin) ACGIH

SECTION III PHYSICAL PROPERTIES

BOILING POINT : 214°F MELTING POINT : N/A

SPECIFIC GRAVITY ($H_2O = 1$) : 1.04 / 25°C VAPOR PRESSURE : Not Available

SOLUBILITY IN WATER : Miscible VAPOR DENSITY (AIR = 1):

pH (as is) : 3.7

X

EVAPORATION RATE

VOC's (lbs. per gallon) : .61 Method 24 (n-BuOAc = 1.0) : 0.5

APPEARANCE & ODOR : Teal Liquid With No Apparent Odor

SECTION IV FIRE & EXPLOSION DATA

FLASH POINT : Not Combustible

FLAMMABLE LIMITS : None

EXTINGUISHING MEDIA : Water fog or water spray

SPECIAL FIRE FIGHTING PROCEDURES:

Water may be used to keep fire-exposed containers cool until fire is out.

UNUSUAL FIRE AND EXPLOSIVE HAZARDS:

No explosion hazards

SECTION V HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE : Not established. See page 1 for individual components

EFFECT OF OVEREXPOSURE

EYES : May cause irritation SKIN : May cause irritation.

INHALATION : May cause coughing and difficult breathing.

INGESTION: May cause headache, nausea, vomiting, gastrointestinal irritation, convulsions and unconsciousness.

EMERGENCY AND FIRST AID TREATMENT:

EYES : Flush eyes with plenty of water for at least 15 minutes SKIN : Wash with plenty of soap and water for at least 15 minutes

INHALATION: If breathing is difficult, remove individual to fresh air. Seek medical attention.

INGESTION : If person is conscious, immediately give large amounts of water. Do not induce vomiting

Seek medical attention.

CHRONIC EFFECT(S) OF OVEREXPOSURE: No known chronic effects.

SECTION VI REACTIVITY DATA

STABILITY : Stable at ordinary condition INCOMPATIBILITY / AVOID CONTACT WITH : Strong oxidizing agents

HAZARDOUS DECOMPOSITION PRODUCT : Carbon dioxide and/or 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:

If possible recover free liquid prior to disposal. Soak up small spills with suitable absorbents.

Flush the exposed area with large quantities of water into sewer or suitable container.

WASTE DISPOSAL METHOD:

Small quantities may be run to sewer.

Comply with all applicable federal, state and local regulations.

SECTION VIII SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (SPECIFY TYPE) : Use NIOSH-approved respirator during fire fighting conditions

VENTILATION:

LOCAL EXHAUST : Use general ventilation if necessary

MECHANICAL (GENERAL) : Acceptable

OTHER

PROTECTIVE GLOVES : Impervious
EYE PROTECTION : Safety goggles
OTHER PROTECTIVE EQUIPMENT : Uniform or apron

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

Keep in tightly sealed container. Suitable for any general chemical storage area. Isolate from incompatible materials

OTHER PRECAUTIONS:

Avoid contact of foods.

SECTION X REQUIREMENTS FOR TRANSPORTATION

PROPER SHIPPING NAME : Safe CF 127P

Chemicals, N.O.S. (Non-regulated)

HAZARDOUS CLASSIFICATION : Not DOT regulated

IDENTIFICATION NUMBER : None REPORTABLE QUANTITY : None

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:

Glycol Ether CAS# 112-34-5 Content 7.1 % TLV/TWA 25 ppm (skin) ACGIH

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:

Glycol Ether CAS# 112-34-5 Content 7.1 % TLV/TWA 25 ppm (skin) ACGIH

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 statue are:

Glycol Ether CAS# 112-34-5 Content 7.1 % TLV/TWA 25 ppm (skin) ACGIH

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