## **MATERIAL SAFETY DATA SHEET**

DRY 'N' WET SPOTTER SECTION I: PRODUCT INFORMATION TRADE NAME: DRY 'N WET SPOTTER SUPPLIER/MANUFACTURER: Chemical Specialties Mfg Corp., 901 N Newkirk St., Baltimore, MD, 21205, 800-638-7370 PREPARATION DATE: February 26, 2013 PRODUCT USE: Spotting Agent PRODUCT IDENTITY: Mixture CLASS D2B2 **SECTION II: HAZARDOUS INGREDIENTS** CHEMICAL IDENTITY: Primary Amyl Acetate CAS# / NA# / UN#: 628-63-7 CONC. (W/W): 15 - 40 % OSHA PEL, ACGIH TLV: 100 ppm TOXICITY: LD50 oral, rat 6500 mg / kg CHEMICAL IDENTITY: Alcohol Ethoxylate (C12-C15) CAS# / NA# / UN#: 68131-39-5 CONC (W/W): 15 - 40% OSHA PEL, ACGIH TLV:Not Available TOXICITY: Oral LD50 Oral Rat 500 mg/kg CHEMICAL IDENTITY: Mineral Spirits CAS# / NA# / UN#: 8052-41-3 CONC (W/W): 15-40% OSHA PEL, 100 ppm; ACGH TLV/TWA 100 ppm; TOXICITY: LD50 oral, rat >5000 mg/kg LD50 dermal rabbit. >3000 mg/kg CHEMICAL IDENTITY: 2 Butoxyethanol CAS# / NA# / UN#: 111-76-2 CONC. (W/W): 5 - 10 % ACGIH TLV: 20 ppm TOXICITY: LD50 oral 470 mg / kg LD50 dermal, 220 mg/kg LC50 450 ppm **SECTION III: PHYSICAL DATA** \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* PHYSICAL STATE: Liquid APPEARANCE AND ODOR: Amber color with banana oil odor ODOR THRESHOLD: Not determined SPECIFIC GRAVITY: 0.876 FREEZING POINT: Not determined pH: Not applicable COEFFICIENT OF WATER/OIL DISTRIBUTION: Complete WATER SOLUBILITY: Emulsifies SECTION IV: FIRE AND EXPLOSION DATA CONDITIONS OF FLAMMABILITY: (a) Not flammable (b) Product is combustible MEANS OF EXTINCTION: CO2 or dry chemical FLASHPOINT & METHOD OF DETERMINATION: 41.1 degrees C **UPPER FLAMMABLE LIMIT:** LOWER FLAMMABLE LIMIT: AUTO-IGNITION TEMPERATURE: Not determined HAZARDOUS COMBUSTION PRODUCTS: None known EXPLOSION DATA-SENSITIVITY TO MECHANICAL IMPACT: Not sensitive EXPLOSION DATA-SENSITIVITY TO STATIC DISCHARGE: Not sensitive **SECTION V: REACTIVITY DATA** CONDITION UNDER WHICH THE PRODUCT IS CHEMICALLY UNSTABLE: Stable

NAME OF ANY SUBSTANCE OR CLASS OF

SUBSTANCE WITH WHICH THE PRODUCT IS INCOMPATIBLE: None known

CONDITIONS OF REACTIVITY: None known

HAZARDOUS DECOMPOSITION PRODUCTS: CO2, CO, and phosgene

## **MATERIAL SAFETY DATA SHEET**

## DRY 'N' WET SPOTTER

**SECTION VI: TOXICOLOGICAL PROPERTIES** SKIN CONTACT: Mild irritant SKIN ABSORPTION: Irritant EYE CONTACT: Irritant INHALATION: May be irritating, cause diziness with nausea INGESTION: May cause nausea EFFECTS OF ACUTE EXPOSURE TO PRODUCT: Not determined EFFECTS OF CHRONIC EXPOSURE TO PRODUCT: Not determined **EXPOSURE LIMITS: Not known** IRRITANCY OF PRODUCT: Long exposure times may cause dizziness SENSITIZATION TO PRODUCT: Not known CARCINOGENITY: Not known REPRODUCTIVE TOXICITY: Not known TERATOGENICITY: Not known MUTAGENICITY: Not Known NAME OF TOXICOLOGICALLY SYNERGISTIC PRODUCTS: None known SECTION VII: PREVENTATIVE MEASURES (OPERSONAL PROTECTIVE EQUIPMENT: Organic vapor respirator, safety glasses and impermeable gloves. ENGINEERING CONTROLS: Use in well-ventilated area PROCEDURES TO BE FOLLOWED IN CASE OF A LEAK OR SPILL: Mop up or use diatomaceous earth. WASTE DISPOSAL: Do not let product enter sanitary sewer. In accordance with Provincial & Municipal regulations. HANDLING PROCEDURES AND EQUIPMENT: Normal STORAGE REQUIREMENTS: Store below 30 degrees C SPECIAL SHIPPING INFORMATION: Amyl Acetates Class 3 UN 1104 Packing Group III **SECTION VIII: FIRST AID MEASURES** Remove contact lenses. Flush with water for at least 15 minutes. If irritation persists, consult physician. INGESTION: Drink 1 to 2 glasses of water. If discomfort persists, consult physician INHALED: Remove to fresh air. If symptoms persist or are severe seek prompt medical assistance. SKIN: Remove contaminated clothing. Thoroughly wash exposed area with soap and water. PHYSICIAN Treatment based on judgment of attending physician. **SECTION IX: PREPARATION INFORMATION** PREPARED BY: Chemical Specialties Mfg, Corp 800-638-7370 24 HOUR EMERGENCY NUMBER: Chemtrec 800-424-9300 **SPECIAL PRECAUTIONS** One should always use chemicals with awareness of potential hazards, known and unknown, and their effect on the human system. We urge users to minimize employee exposure to all chemicals, including this product and to keep the level of exposure commensurate with good industrial hygiene practices. **DISCLAIMER OF LIABILITY** The manufacturer and seller warrants that this product conforms to its standard specifications when used according to directions. As

The manufacturer and seller warrants that this product conforms to its standard specifications when used according to directions. As the conditions or methods of use are beyond our control, we do not assume any responsibility and expressly disclaim all expressed or implied warranties of merchantability or of liability from the use of this product. The information contained herein, as of this date, is believed to be true and accurate, but it is the user's obligation to study the MSDS and determine the conditions for the safe use of this product.

2