MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910,1200)

HMIS HAZARDOUS MATERIALS IDENTIFICATION SYSTEM

Effective date: November 28, 2011

Health.... 1 Flammability.... 0 Physical Hazard.... 1

Protection.... A

F = C + Dust Mask 4 = Extreme G = B + Respirator 3 = HighH = F + Goggles2 = Moderate I = B + Respirator 1 = Slight

0 = Insignificant

Section(s) changed: I,II, III, VI

SECTION I - PRODUCT IDENTIFICATION

Supersedes date: July 9, 2003

X = Ask Supervisor

PRODUCT NAME: SHEEN CHEMICAL FAMILY: Glass Cleaner Aerosol

GENERIC NAME: Glass & Surface Cleaner FORMULA: Proprietary Mixture DISTRIBUTORS ADDRESS: **DISTRIBUTORS NAME:**

INFORMATION PHONE NUMBER: 314-771-6600

A = Safety Glasses

D = **C** + Face Shield

Product Code: A651

E = B + Dust Mask

 $\mathbf{B} = \mathbf{A} + \text{Gloves}$

 $\mathbf{C} = \mathbf{B} + \mathsf{Apron}$

EMERGENCY PHONE NUMBER IN THE EVENT OF CHEMICAL EMERGENCIES INVOLVING A SPILL, LEAK, FIRE OR ACCIDENT: CHEMTREC 800-424-9300

PROPER SHIPPING DESCRIPTION: Consumer Commodity, ORM-D LABEL: None

SECTION II -HAZARDOUS INGREDIENTS CHEMICAL NAME **ACGIH TLV** CAS No. Wt% **OSHA PEL** OTHER 2-Butoxy Ethanol 111-76-2 50 ppm 20 ppm Ethyl Alcohol 64-17-5 1000 ppm 1000 ppm Propane/N-Butane 68476-86-8 N/A 600 ppm

The information & recommendations set forth herein are presented in good faith & believed to be current & reliable. The distributor makes no representation as to the completeness or accuracy thereof & supplies information upon the condition that the persons receiving same will make their own determination as to its suitability for their purpose prior to use. In no event will the distributor be responsible for any damage of any nature whatsoever resulting from the use of or reliance upon this information. No representation or warranty, either expressed or implied, of merchantability, fitness for a particular purpose or of any other nature are made hereunder with respect to information or the product to which it refers

SECTION IV - FIRE & EXPLOSION HAZARD DATA **SECTION III - PHYSICAL/CHEMICAL DATA**

FLAME PROJECTION: None Boiling Point (°F): N/A Specific Gravity: 0.98

FLASH POINT (Method Used): None LIMITS: LEL: NE **UEL: NE** Vapor Pressure (mm Hg): 19 Vapor Density (Air=1): 1

Evaporation Rate: (Butyl Acetate=1): >1 pH: 9.5 EXTINGUISHING MEDIA: Standard chemical fire extinguisher.

SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus. Solubility in Water: Soluble

Physical Description: White Foam - Pleasant Odor UNUSUAL FIRE & EXPLOSION HAZARD: CONTENTS UNDER PRESSURE. Exposure to

temperatures over 120°F may cause bursting or venting.

SECTION V - REACTIVITY DATA SECTION VI - STORAGE & HANDLING INFORMATION

Stability: Stable. KEEP OUT OF REACH OF CHILDREN. Hazardous Polymerization: Will not occur. CONTENTS UNDER PRESSURE

Incompatibility (Materials to Avoid): Strong oxidizers, alkalies, acids. *Do not use on video display terminals or where static electricity may be a

Conditions to Avoid: Sources of heat. problem.

Hazardous Decomposition Products: None known. Do not store where temperatures exceed 120°F.

Do not get in eyes, on skin or on clothing

SECTION VII - HEALTH HAZARDS AND FIRST AID

IARC Monographs? **OSHA REGULATED?** Carcinogenicity: NTP?

NE NE NO

EFFECTS OF OVEREXPOSURE: EMERGENCY FIRST AID PROCEDURES:

SKIN: May cause itching, dryness, SKIN: Wash with soap & water. See physician if irritation persists.

redness, or irritation. EYES: Flush with flowing water for 15 minutes. See physician if irritation persists.

EYES: May cause irritation, redness, or INHALATION: Remove to fresh air. If breathing has stopped, apply suitable artificial respiration. Get medical help. watering.

INGESTION: DO NOT induce vomiting. CALL A PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY.

vomiting. SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: Use in a well ventilated area.

VENTILATION RECOMMENDED: General ventilation recommended to maintain the level of the hazardous ingredients to less than half of the TLV.

PROTECTIVE GLOVES: Impervious rubber, for prolonged contact.

headache,

EYE PROTECTION: Splash proof chemical goggles, for prolonged contact.

For more information, consult 40 CFR parts 302, 355, 370, 372, and 40 CFR part 68.

OTHER PROTECTIVE EQUIPMENT: None.

INHALATION: Large amounts of vapor may cause nausea, dizziness or

Nausea,

headache. INGESTION:

SECTION IX - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Remove all sources of ignition. Dike area if possible for material recovery. Small quantities may be absorbed with absorbent materials.

WASTE DISPOSAL METHOD: Dispose of in accordance with applicable Federal, State & Local regulations.

SECTION X - ADDITIONAL FEDERAL REGULATIONS

SARA TITLE III (EPCRA) NOTIFICATION: GLYCOL ETHERS

COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT (CERCLA) NOTIFICATION; GLYCOL ETHERS CAA SECTION 112(R)LIST OF SUBSTANCES FOR ACCIDENTAL RELEASE PREVENTION [40CFR PÁRT68]: PROPANE, ISOBUTANE

NE - Not Established NA - Not Applicable GT - Greater Than