MATERIAL SAFETY DATA SHEET

SECTION I – PRODUCT IDENTIFICATION

O.C.C.S.

13744 Excelsior Drive Santa Fe Springs, CA 90670 CHEMTREC EMERGENCY TEL:

1-800-424-9300

PRODUCT NAME:

3187 - CLEAR VIEW, GLASS CLEANER

DATE PREPARED:

4\21\2009

HAZARD RATING:

HEALTH-1; FIRE-1; REACTIVITY-1; SPECIAL-NONE

(HAZARD RATING SCALE: 4-SEVERE; 3-SERIOUS; 2-MODERATE; 1-SLIGHT; 0-MINIMAL)

SECTION II - HAZARDOUS INGREDIENT/IDENTITY INFORMATION

NAME

Aliphatic Hydrocarbon

Ammonia

Ethylene glycol monobutyl ether

CAS NO.

64742-46-7

111-76-2

N/A 7664-41-7

25 ppm 20 ppm

ACGIH / TLV

N/A 35 ppm 50 ppm

OSHA / PEL

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT:

Over 212 degrees F

VAPOR PRESSURE:

17.4 mm Hg at 20 degrees C

VAPOR DENSITY (Air=1):

0.62

SPECIFIC GRAVITY (H20=1):

0.99

MELTING POINT:

N/A

EVAPORATION RATE:

Unknown

SOLUBILITY IN WATER:

Infinite Blue Liquid

APPEARANCE:

ODOR:

AMMONIA

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT:

Not flammable

EXTINGUISHING MEDIA:

Use media suitable for surrounding materials

FIRE FIGHTING PROCEDURES:

Fire fighters should wear self-contained breathing apparatus and protective

clothing when fighting chemical fires.

FIRE & EXPLOSION HAZARDS:

None known

SECTION V- REACTIVITY DATA

STABILITY:

Stable

CONDITIONS TO AVOID:

None known

INCOMPATIBILITY:

None known

HAZARDOUS DECOMPOSITION:

None known

HAZARDOUS POLYMERIZATION:

Will not occur

SECTION VI - HEALTH HAZARD DATA

EYE CONTACT: Eye contact may cause slight or acute irritation.

SKIN CONTACT: Skin contact may cause slight irritation.

No cases reported. SKIN ABSORPTION:

INHALATION: Inhalation may be irritating to the respiratory tract.

Large amounts swallowed can cause gastrointestinal irritation, nausea, vomiting and diarrhea. **SWALLOWING:** Redness, tearing, and irritation will result from eye contact. Ingestion may result in SYMPTOMS OF EXPOSURE:

nausea. Skin irritation in indicated by redness of affected areas. Inhalation may

cause coughing.

TARGET ORGAN EFFECTS: No cases reported.

MEDICAL CONDITIONS AGGRAVATED: Chapped skin and preexisting respiratory ailments may be aggravated

by exposure.

EMERGENCY AND FIRST AID PROCEDURES: For eye contact, immediately flush with running water for at least 15 minutes. Get immediate medical attention. For skin contact, flush thoroughly with running water. If irritation is severe or persists, consult a physician. If swallowed, do NOT induce vomiting. Give several glasses of water or milk. Get immediate medical attention. Never give anything by mouth to an unconscious person.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: At all times wear rubber gloves and goggles. Wipe or mop up small spills. Dike and absorb large spills with absorbent. Place all material into DOTapproved containers. Then neutralize residue with weak acid or vinegar followed by a dusting with bicarbonate of soda. Flush to a sanitary sewer with water. Do not permit material to enter storm drains, surface water, or contaminate land. Provide adequate ventilation.

WASTE DISPOSAL METHOD: Dispose of in accordance with all Local, State, and Federal regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Keep containers closed when not being used. Do not store near food.

OTHER PRECAUTIONS: This product may contain a trace amount of one or more of the chemicals on the California list of known carcinogens or substances known to cause birth defects or other reproductive harm. These are not added to the product but occur naturally in the raw materials or processing equipment.

SECTION VIII - CONTROL MEASURES

RESPIRATORY PROTECTION:

Not normally required

VENTILATION:

Natural

PROTECTIVE GLOVES:

Rubber gloves or vinyl gloves

EYE PROTECTION:

Chemical goggles or glasses

OTHER PROTECTION:

Not normally required

WORK / HYGIENIC PRACTICES:

Wash and dry hands thoroughly. Remove contaminated clothing promptly

and launder before reuse.

SECTION IX - DOT

DOT SHIPPING NAME: Non-Regulated

SECTION X - DISCLAIMER

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