

MATERIAL SAFETY DATA SHEET

ISSUED DATE: Feb 17, 2014

MSDS NO: SDS-PCAHW160
REVISION: 1.0

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: PROCURE HAND SANITIZING WIPES
PRODUCT NO: PCAHW160
MANUFACTURED BY: American Hygienics Corporation
No5&6, Lane 3129, Sheshan Town, Songjiang District, Shanghai, China
www.amhygienics.com
Emergency Phone: 1 800 222 1222 (Poison Control Center of USA)

HAZARDS RATING

4 = Extreme	Fire: 3
3 = High	Toxicity: 1
2 = Moderate	Reactivity: 0
1 = Non-Toxic, Slight	Special: 0
0 = Insignificant	

2. CHEMICAL COMPOSITION / INGREDIENTS INFORMATION

<u>CHEMICAL COMPONENTS</u>	<u>CAS NUMBER</u>	<u>PERCENT</u>	<u>PEL</u>	<u>TLV</u>
Ethyl alcohol	64-17-5	65.9% by volume	NA	1000ppm

3. HAZARDS IDENTIFICATION (OVEREXPOSURE)

Inhalation: May cause mild irritation to nose, throat or above TLV-headache
Eye Contact: Slight to moderate irritation, may cause corneal injury
Skin Contact: Prolonged contact results in skin drying
Ingestion: May cause vomiting, diarrhea, drowsiness, cramps

4. FIRST AID MEASURES

EYE CONTACT: Rinse the eyes thoroughly with clean water for at least 15 minutes, lifting the eyelids and rotating the eye during the rinsing. If irritation persists, consult a physician.
SKIN CONTACT: Rinse skin thoroughly with clean water for at least 15 minutes.
INGESTION: Not a likely exposure route. Consult a physician and/or poison control center.
INHALATION: If inhaled, remove to fresh air. If not breathing give artificial respiration. If breathing is difficult, give oxygen. Consult a physician and/or poison control center.

5. FIRE FIGHTING

FLASH POINT (METHOD USED): 21°C(TCC)

EXTINGUISHING MEDIA: Use water spray to cool containers and to prevent flammable vapor from escaping. Water may be ineffective on direct flame, but can be used to flush spills from ignition or disperse vapor. Suitable: Water spray, dry chemical powder, appropriate foam or carbon dioxide.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Liquid is invisible and flammable, vapors may travel in low areas to ignition source.

6. ACCIDENTAL RELEASE MEASURES

PROCEDURES OF PERSONAL PRECAUTIONS: Wear respirator and protective clothing.

METHOD FOR CLEANING UP: Eliminate ignition sources. Ground handling equipment to prevent sparking. Dike and contain spill. Suppress vapors with water fog. Soak up residue with absorbent clay or sand. Place in non-leaking containers for disposal.

7. HANDLING AND STORAGE

USER EXPOSURE: Avoid contact with eyes. Keep away from ignition sources, heat, light and flame.

CONDITIONS TO AVOID: Ignition sources: sparks, heat and flame.

STORAGE: Store in a cool, well-ventilated area. Keep away from ignition sources, heat and flame. Store in a tightly closed container.

INCOMPATIBILITIES: Concentrated Nitric & Sulfuric acids, Oxidizers, Aldehydes, Halogens, Halogen Compounds.

8. EXPOSURE CONTROLS/PPE

ENGINEERING CONTROLS: Safety shower and eye bath. Mechanical exhaust required.

PERSONAL PROTECTIVE EQUIPMENT:

Respiratory protection: None required during normal use with adequate ventilation

Eye protection: Use safety glasses.

Protective gloves: Gloves.

Other protective equipment: Not required.

Work practice: Good hygienic practice. No smoking, drinking or eating at working site.

9. PHYSICAL AND CHEMICAL PROPERTIES (LOTION)

SOLUBILITY IN WATER: Soluble PH=7~10 % VOLATILE: 100%

APPEARANCE & ODOR: Clear liquid with characteristic alcohol odor.

10. STABILITY AND REACTIVITY

STABILITY: Stable.

HAZARDOUS POLYMERIZATION: Will not occur.

HARZARD DECOMPOSITION PRODUCTS: Thermal/oxidative decomposition can yield carbon monoxide, carbon dioxide, Nitrogen oxides and other complex organic breakdown products.

11. ECOLOGICAL INFORMATION

Information not available.

12. DISPOSAL CONSIDERATIONS

Any disposal practice must be in compliance with local, state, and federal laws and regulations. Contact the appropriate agency for specific information. Treatment, transport, storage and disposal of hazardous waste must be carried out by a licensed facility or waste hauler.

13. TRANSPORT INFORMATION

D.O.T. :

Proper Shipping Name: None.

Non-Hazardous for Transport: This substance is considered to be non-hazardous for transport.

IATA:

Non-Hazardous for Air Transport: Non-hazardous for air transport.

IMO:

Non-Hazardous for Sea Transport: Non-hazardous for sea transport.

14. REGULATORY INFORMATION

NA

The data here is for hazard communication to our employees, our customers and their employees, and authorized regulatory agencies. For the intended purpose, this MSDS (Material Safety data Sheet) may be duplicated or the data transcribed to an alternative form.

NOTE: The information contained herein is provided in good faith and is believe to be correct as of the date hereof. However, American Hygienics Co. makes no representation as to the comprehensiveness or accuracy of the information. It is expected that individuals receiving the information will exercise their independent judgment in determining its appropriateness for a particular period. Accordingly, American Hygienics Co. will not be responsible for damages of any kind resulting from the use of or reliance upon such information. **NO REPRESENTATIONS, OR WARRANTIES, EITHER EXPRESSED OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER NATURE ARE MADE HEREUNDER TO WHICH THE INFORMATION REFERS.** The responsibility to provide a safe workplace remains with the user. The user should consider the health hazards and safety information contained herein as a guide and should take those precautions required in an individual operation to instruct employees and develop work practice procedures for a safe work environment.