

49680584

Sani-Cloth® HB

MATERIAL SAFETY DATA SHEET

Crosstex Item
Code #SANHBL;
SANHBXL

IDENTIFICATION				
Distributed by:	Crosstex International			
Address:	10 Ranick Road			
City, State, Zip:	Hauppauge, NY 11788			
Telephone:	631-582-6777			
Date Prepared:	12/10/2001			
Chemical Name:	Proprietary Mixture			
HAZARDOUS INGREDIENTS				
ITEM	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED	%
Hazardous/Toxic Components (CAS #): 68391-01-5/68956-79-6				
Quaternary Ammonium CMPD	N/A	N/A	N/A	1.0
Hazard Rating (NFPA): HEALTH: 0 FLAMMABILITY: 0 REACTIVITY: 0 SPECIFIC: None				
Non-Hazardous Components (CAS #): N/A				
AS PER OSHA HAZARD COMMUNICATIONS STANDARD 29CFR 1910.1200				
PHYSICAL DATA/CHEMICAL CHARACTERISTICS				
Appearance and Odor: Applicator saturated with clear colorless liquid with mild Quat odor.				
Boiling Point: N/A				
Volatile (by weight %):	N/A			
Vapor Pressure (mm Hg.):	N/A			
Melting Point:	N/A			
Vapor Density (AIR - 1):	N/A			
Evaporation Rate (Butyl Acetate - 1):	N/A			
Solubility in Water:	Complete			
Specific Gravity (H₂O - 1):	1.0			
pH:	N/A			
FIRE AND EXPLOSION HAZARD DATA				
Flash Point (Method Used): N/A				
Flammable Limits: N/A				
Extinguishing Media: None				
UEL: N/A	LEL: N/A			
Special Fire Fighting Procedures: None				
Unusual Fire & Explosion Hazards or Procedures: None				
REACTIVITY DATA				
Stability: Stable				
Conditions to Avoid: None; None known.				
Incompatibility (Material to Avoid): Anionic Surfactant, Soaps.				
Hazardous Decomposition of Byproducts: None known.				
Hazardous Polymerization: Will not occur.				
TRANSPORTATION (DOT/IMO/ICAO applicability)				
Not Regulated; N/A				

HEALTH HAZARD DATA	
EFFECTS OF OVEREXPOSURE:	
Routes of Entry:	
Skin: May cause skin irritation.	
Eyes: May cause irritation.	
Ingestion: Not normal route of entry.	
Inhalation: Not normal route of entry.	
SIGNAL WORDS AND STATEMENTS OF EXPOSURE	
Skin: Skin irritation	
Eye: Irritation	
Ingestion: See above.	
Inhalation: See above.	
Medical Conditions Generally Aggravated by Exposure: None known.	
EMERGENCY AND FIRST AID	
Skin: If rash or irritation develops, discontinue use.	
Eyes: Flush with cool water for 15 minutes.	
Ingestion: Consult physician.	
Inhalation: Remove to fresh air.	
PRECAUTIONS FOR SAFE HANDLING AND USE	
Steps to be taken in case material is released or spilled: Pick up with absorbent.	
Waste Disposal Method: Obey local, state and federal regulations.	
Precautions to be Taken in Handling and Storing: Store at room temperature.	
Other Precautions: None	
CONTROL MEASURES	
Respiratory Protection (Specify Type): Use NIOSH approved respirator if exposure level is exceeded.	
VENTILATION: Recommended	
Local Exhaust: N/A	
Mechanical (General): None	
Protective Gloves: Recommended	
Eye Protection: If splashing may occur.	
Other Protective Clothing or Equipment: None	
Other Work / Hygiene Practices: Follow good housekeeping practices.	
CASINO NUMBERS	
NTP:	None known
IARC Monographs:	None known
OSHA Regulated:	N/A
SPECIAL INFORMATION	
24 hr EMERGENCY TELEPHONE NUMBER: *INFOTRAC=1-800-535-5053	
Note: Crosstex Int'l has compiled this data based on the research and input of qualified experts in the field of microbiology, chemistry and quality assurance. The data are not to be taken as a warranty or representation for which Crosstex Int'l assumes legal responsibility. They are offered only for your consideration and verification.	

4968 3884

CROSSTEX SANI-HANDS® FOR KIDS
ANTIMICROBIAL ALCOHOL HAND WIPES

ITEM CODE: SANDK

MATERIAL SAFETY DATA SHEET

IDENTIFICATION:

Manufactured for: Crosstex International
 Address: 10 Ranick Rd, Hauppauge, NY 11788
 Telephone: 631-582-6777
 Date: December 29, 2006
 Emergency #: 24 HR EMERGENCY TELEPHONE
 NUMBER: *INFOTRAC = 1-800-535-5053

PRODUCT IDENTIFICATION:

Product/Trade Name: Sani-Hands® For Kids Antimicrobial
 Alcohol Hand Wipes

HAZARD RATING (NFPA):

Health: 1 Flammability: 3 Reactivity: 0 Specific: None

Chemical Name: Proprietary Mixture

HAZARDOUS INGREDIENTS PER 29 CFR 1910.1200**Hazardous Ingredients:**

	% w/w	ACGIH TLV	CAS #:
SD Alcohol 40 (190 Proof)	65.3	1000 ppm	64-17-5

PHYSICAL/CHEMICAL CHARACTERISTICS:

Color/Odor/Appearance: Towelette saturated with a clear,
 colorless liquid with an alcohol odor

Boiling Point: N/A

Flash Point: 74°F

Vapor Density: N/A

Evaporation Rate: N/A

Solubility in Water: Complete

Specific Gravity (H₂O=1): 0.890

FIRE & EXPLOSION HAZARD DATA:

Flash Point: 74°F Tag Closed Cup

LEL: N/A UEL: N/A

Extinguishing Media: Carbon Dioxide or alcohol type foam

Special Fire Fighting Procedures: Handle as flammable liquid.

Use respiratory protection for fire fighting personnel.

Unusual Fire & Explosion Hazards: NFPA Class 3 Flammability

REACTIVITY DATA:

Stability: Stable

Conditions to Avoid: None known

Incompatibility: None

Hazardous Decomposition or Byproduct: None known

Polymerization: Will not occur

Conditions to Avoid: None known

HEALTH HAZARD DATA:

Effects of Over Exposure:

Skin: Formulated for topical application

Eyes: Splashes may cause irritation

Inhalation: None known

Ingestion: Not a normal route of entry

EMERGENCY & FIRST AID PROCEDURES:

Skin Contact: Discontinue use if rash

Eye Contact: Flush with cool water for 15 minutes

Inhalation: None

Ingestion: Consult Physician

Target Organs: None known

SPILL & DISPOSAL PROCEDURE:

Spill Control: Pick up with absorbent media

Waste Disposal Method: Obey local, state & federal regulations

Handling & Storage: Store away from ignition sources such as
 heat, sparks, open flame. Etc.

CONTROL MEASURES/PROTECTION:

Respiration: Not required

Ventilation: Recommended

Protective Gloves: None required

Eye Protection: Only if splashing is expected

Hygienic Practices: Good housekeeping practices should be
 followed

Other: None

TRANSPORT/SHIPPING:

DOT Shipping Name: Not applicable

Technical Shipping Name: Not applicable

DOT Shipping Classification: Consumer Commodity

DOT ID #: Not applicable

DOT Label Requirements: ORM-D

UN/NA Number Requirements: Not applicable

Reportable Quantity: Not applicable

DISCLAIMER:

The information furnished herein is believed to be accurate &
 represents the best data currently available to us. No warranty,
 expressed or implied is made and Crosstex International assumes
 no legal responsibility or liability resulting from its use

SPECIAL INFORMATION

24 HR EMERGENCY TELEPHONE NUMBER: *INFOTRAC =

1-800-535-5053 Note: Crosstex Int. has compiled this data based on the
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 and quality assurance. The data are not to be taken as a warranty or
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 are offered only for your consideration and verification.



Clorox Professional Products Company
 1221 Broadway
 Oakland, CA 94612
 Tel. (510) 271-7000

38381266
 35310

**Material Safety
 Data Sheet**

I Product: COMMERCIAL SOLUTIONS® CLOROX CLEAN-UP® DISINFECTANT CLEANER WITH BLEACH		
Description: CLEAR, FAINT YELLOW LIQUID WITH CHARACTERISTIC BLEACH ODOR		
Other Designations	Distributor	Emergency Telephone Nos.
EPA Reg. No. 5813-21-67619	Clorox Sales Company 1221 Broadway Oakland, CA 94612	For Medical Emergencies call: (800)446-1014 For Transportation Emergencies Chemtrac (800) 424-9300

II Health Hazard Data	III Hazardous Ingredients									
Moderate eye irritant. Mild to moderate skin irritant. Occasional clinical reports suggest a low potential for skin sensitization upon exaggerated exposure to sodium hypochlorite if skin damage (e.g., irritation) occurs during exposure. Routine clinical tests conducted on intact skin with this product found no sensitization in the test subjects. Exposure to vapor or mist may irritate eyes, nose, throat, lungs. Harmful if swallowed. May cause nausea and vomiting if swallowed. The following medical conditions may be aggravated by exposure to high concentrations of vapor or mist: heart conditions or chronic respiratory problems such as asthma, emphysema, chronic bronchitis or obstructive lung disease. Under normal consumer-use conditions, the likelihood of any adverse health effects is low.	<table border="1"> <thead> <tr> <th>Ingredient</th> <th>Concentration</th> <th>Worker Exposure Limit</th> </tr> </thead> <tbody> <tr> <td>Sodium hypochlorite CAS #7681-52-9</td> <td>1-5%</td> <td>Not established</td> </tr> <tr> <td>Sodium hydroxide CAS #1310-73-2</td> <td>0.5-2%</td> <td>2 mg/m³ TLV-STEL^a 2 mg/m³ PEL^b</td> </tr> </tbody> </table> <p>Federal OSHA PEL</p> <p>^aTLV-STEL = ACGIH Threshold Limit Value-Short Term Exposure Limit ^bPEL = OSHA Permissible Exposure Limit-Time weighted average</p> <p>None of the ingredients in this product are on the IARC, OSHA or NTP carcinogen lists.</p>	Ingredient	Concentration	Worker Exposure Limit	Sodium hypochlorite CAS #7681-52-9	1-5%	Not established	Sodium hydroxide CAS #1310-73-2	0.5-2%	2 mg/m ³ TLV-STEL ^a 2 mg/m ³ PEL ^b
Ingredient	Concentration	Worker Exposure Limit								
Sodium hypochlorite CAS #7681-52-9	1-5%	Not established								
Sodium hydroxide CAS #1310-73-2	0.5-2%	2 mg/m ³ TLV-STEL ^a 2 mg/m ³ PEL ^b								
FIRST AID:										
EYE CONTACT: Remove any contact lenses, and flush eyes thoroughly with water for 15 minutes. If irritation persists, call a physician.										
SKIN CONTACT: Remove contaminated clothing; wash affected skin with water.										
IF BREATHING IS AFFECTED: Get fresh air immediately.										
IF SWALLOWED: Drink a glass of water. Call a physician.										

IV Special Protection and Precautions	V Transportation and Regulatory Data
Hygienic Practices: Do not get in eyes or on clothing. Avoid prolonged or repeated skin contact. Avoid prolonged breathing of vapor. Use only in well-ventilated areas.	DOT/ATA/IMDG: Not restricted.
Personal Protection: Wear safety glasses. For sensitive skin or repeated/prolonged use, wear gloves.	EPA SARA Title II/CERCLA: Product is regulated under Sections 311/312. This product contains no chemicals regulated under Section 313 and contains sodium hydroxide and sodium hypochlorite which are regulated under Section 304/CERCLA.
Ventilation: Use general ventilation to minimize exposure to gases or aerosols associated with this product.	

VI Spill Procedures/Waste Disposal	VII Reactivity Data
Spill Procedures: Absorb and containerize. Wash down residual to sanitary sewer. Contact the sanitary treatment facility in advance to assure ability to process washed-down material.	Stable under normal use and storage conditions. Strong oxidizing agent. Reacts with other household chemicals such as toilet bowl cleaners, rust removers, acids or ammonia-containing products to produce hazardous gases, such as chlorine and other chlorinated compounds. Prolonged contact with metal or old porcelain may cause pitting or discoloration.
Waste Disposal: Dispose of in accordance with all applicable federal, state, and local regulations.	

VIII Fire and Explosion Data	IX Physical Data
Flashpoint: greater than 200°F	pH:12.4 - 12.8
Fire Extinguishing Agents: Water spray, dry chemical or carbon dioxide (CO ₂).	Solubility in water: Completely soluble
Special Fire-Fighting Procedures: None	Specific gravity (water = 1): 1.034 at 25° C
Unusual Fire and Explosion Hazards: None	



The Clorox Company
1221 Broadway
Oakland, CA 94612
Tel. (510) 271-7000

CLO 40174 38385418

Material Safety Data Sheet

I Product: ORIGINAL PINE-SOL® BRAND CLEANER													
Description: CLEAR AMBER LIQUID WITH CHARACTERISTIC PINE ODOR													
Other Designations	Distributor												
EPA Reg. No. 5813-54	Clorox Sales Company 1221 Broadway Oakland, CA 94612												
Emergency Telephone Nos.													
For Medical Emergencies, call 1-800-446-1014 For Transportation Emergencies, call Chemtrec 1-800-424-9300													
II Health Hazard Data	III Hazardous Ingredients												
<p>Eye irritant. May cause skin irritation. Avoid contact with food.</p> <p>No medical conditions are known to be aggravated by exposure to this product.</p> <p>FIRST AID:</p> <p>EYE CONTACT: Immediately flush eyes with plenty of water. If irritation persists, call a physician.</p> <p>INGESTION: Do not induce vomiting. Promptly drink a large amount of milk or water. Call a physician.</p> <p>SKIN CONTACT: Wash skin with water. If irritation persists, call a physician.</p> <p>INHALATION: Remove to fresh air. If breathing problems develop, call a physician.</p>	<table border="1"> <thead> <tr> <th>Ingredient</th> <th>Concentration</th> <th>Worker Exposure Limit</th> </tr> </thead> <tbody> <tr> <td>Pine oil CAS # 8002-09-3</td> <td>10 - 20%</td> <td>Not established.</td> </tr> <tr> <td>Isopropyl alcohol CAS # 67-63-0</td> <td>4 - 7%</td> <td>400 ppm - TLV-TWA^a 400 ppm - PEL^b 500 ppm - TLV-STEL^c</td> </tr> <tr> <td>Alkyl alcohol ethoxylates CAS # 66455-15-0</td> <td>2 - 6%</td> <td>Not established.</td> </tr> </tbody> </table> <p>^aTLV-TWA = ACGIH Threshold Limit Value - Time Weighted Average ^bPEL = OSHA Permissible Exposure Limit - Time Weighted Average ^cTLV-STEL = ACGIH Threshold Limit Value - Short Term Exposure Limit</p> <p>None of the materials in this product are on the IARC, OSHA, or NTP carcinogen lists.</p>	Ingredient	Concentration	Worker Exposure Limit	Pine oil CAS # 8002-09-3	10 - 20%	Not established.	Isopropyl alcohol CAS # 67-63-0	4 - 7%	400 ppm - TLV-TWA ^a 400 ppm - PEL ^b 500 ppm - TLV-STEL ^c	Alkyl alcohol ethoxylates CAS # 66455-15-0	2 - 6%	Not established.
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Alkyl alcohol ethoxylates CAS # 66455-15-0	2 - 6%	Not established.											
IV Special Protection and Precautions	V Transportation and Regulatory Data												
<p>Hygienic Practices: Wash hands after direct contact. Do not wear product-contaminated clothing for prolonged periods.</p> <p>Engineering Controls: Use local exhaust to minimize exposure to product mist.</p> <p>Personal Protective Equipment: Wear safety glasses. Wear rubber or neoprene gloves if there is the potential for repeated or prolonged skin contact.</p>	<p>DOT: Not restricted per 49 CFR 173.120(a)(3) and Appendix H.</p> <p>IMDG: Not restricted per IMDG Code Page 0016 Paragraph 5.1.3.1.1.</p> <p>IATA: Not restricted per IATA D.G.R. Sections 3.3.1.2 and 3.3.5.</p> <p>EPA - SARA Title III/CERCLA: This product is regulated under Sections 311/312. This product contains no chemicals which are regulated under Section 313 and contains sodium dodecylbenzenesulfonate (CAS #25155-30-0, <4%), ammonium hydroxide (CAS #1336-21-6, <1%), benzoic acid (CAS #65-85-0, <1%) and glycol ethers (<1%) which are regulated under Section 304/CERCLA.</p>												
VI Spill Procedures/Waste Disposal	VII Reactivity Data												
<p>Spill Procedures: Absorb and containerize. Wash residual down to sanitary sewer. Contact the sanitary treatment facility in advance to assure ability to process washed-down material.</p> <p>Waste Disposal: Dispose of in accordance with all applicable federal, state, and local regulations.</p>	Stable under normal use and storage conditions.												
VIII Fire and Explosion Data	IX Physical Data												
<p>Flash Point: 105° F (Setalash closed cup).</p> <p>Fire Extinguishing Agents: Dry chemical, carbon dioxide (CO₂), foam, or water spray.</p>	<p>pH 3.0 - 4.0</p> <p>Specific gravity ~1.0</p> <p>Solubility in water Soluble</p>												